

International Program in Environmental Studies

Internship positions 2022-2023

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Dear students,

We are happy to present you with internship positions for the international students at the Porter School. In this document, you will find 6 internship positions being offered by various NGOs, municipalities and green businesses. We have a large variety of options, spanningdifferentfields, and including a widerange of professional opportunities.

Interns from the Department of Environmental Studies will receive a scholarship of 3,000 NIS + 300 NIS travel expenses.

The internship period will begin in December 2022/ January 2023 and last until June 2023 with a total of about 120 hours and no more than 7.5 hours per week.

If you wish to participate in the Internship Program, please review the internship positions carefully and identify those you think might fit your background, interests, and motivation.

We advise you to explore the organization/company website and strongly consider the organization itself-are you intrigued by their goals and actions? Also, take into account technical and logistical issues-are you able to easily reach the organization's offices(some of which are located outside Tel Aviv) on a regular basis, if necessary? Do you have facilities at home if the work needs to be done at home? In our experience, a successful internship experience relies also on details such as these.

We will have an organizations fair where you will be able to hear in detail about the different positions. The fair will be held on 24/10/22 between 14:00-16:00. After the fair, those who are interested in applying, (you may apply to a maximumof3 positions) are requested to fill the online application form **FORM** and add to it a short CV.

In your application, clearly indicate why you wish to intern in this position and how your background and qualifications makes you the right person for the position.

After a matching process between the applications and the job offers, students will be invited for personal interviews in the relevant organizations.

International Program in Environmental Studies

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Organizations /NGO /Municipalities positions

Capsula TAU Climate Change Initiative Engineers Without Borders-Israel (EWB) -2 positions Hafla Israeli Green Building Council, Halra Plan Jerusalem Green Fund (JGF) The Arava Institute

Capsula TAU

Capsula TAU is a startup accelerator and innovation center focusing on climate tech and is connected to the Climate Change center in TAU. We host game-changing startups that aim to solve the burning problems related to climate in collaboration with academia. www.capsula-tau.com

Internship position name:

Business Development/Marketing or Engineering positions

Job description:

When talking about the business development position - it's looking for new fields where the solution can be applied and new connections that can help scale the startup activities and solve problems. If it's an engenering/software development position - it's being part of R&D.

It's a nice way to be part of the startup nation community, learn a lot about climate change, startups, entrepreneurship and gain an experience in this field.

Requirements

English at a very good level (native)

Climate Change Initiative

PlanNet Zero - Tel Aviv University's Climate Crisis Initiative - was launched in June 2021 to advance the university's contribution to solutions to the climate crisis. The Initiative works to advance climate awareness and interdisciplinary climate-related research on campus, and to bridge between academic knowledge on climate change and organizations working in other sectors including industry, national and local government and NGOs. The Initiative is run by a small management team working with a number of students and interns, with the guidance of an interdisciplinary academic steering committee with representatives from different TAU faculties.

Internship position name

English-language content and media.

Job description

This position will involve planning the content and communications that can bring the work of the Initiative to an international audience The Initiative has been running for one year and is still in the process of setting up its infrastructure and communications about its work. The website (https:// planetzero.tau.ac.il/) is currently almost entirely in Hebrew. The position will include devising a strategy for English-language content for the Initiative website and potentially social media channels; reviewing existing activities and material that are relevant to an international audience and preparing relevant written content; preparing reports/briefings on the Initiative's work; researching similar organizations abroad that can serve as models and potential partners for the Initiative's work. The intern will be an integral part of the Initiative's team and will be asked to join other projects (such as organizing climate-related events on campus; gathering background information relevant to different projects etc.), including taking part in weekly or bi-weekly meetings with the team.

The Initiative is run from the Department of Environmental Studies. Meetings take place in the department or by zoom. Physical presence is likely to be limited to 1-2 meetings a week and location is otherwise flexible.

Requirements

Native English-speaker or equivalent, with ability to produce written texts in English; ability to work independently as well as in a group; interest in communications/PR/marketing. Hebrew understanding: an advantage. Experience working with website content and design an advantage but not a requirement.

Engineers Without Borders-Israel (EWB-IL)

Engineers Without Borders-Israel (EWB-IL) is a nonprofit organization that works to advance the quality of life of communities through the dissemination and integration of academic, technological, and practical knowledge in communities in Israel and in developing countries. The organization is part of an international umbrella organization. EWB-IL projects are based on working in collaboration with local communities, identifying their needs and assisting in the implementation of appropriate technologies to improve their quality of life. The Israeli organization acts as a platform that enables groups of Israeli students and academics to create quality and relevant projects in collaboration with industry and other organizations. The organization supports, initiates and promotes projects through which students can be exposed to the developing world and be partners in making significant contributions in communities in Israel and around the world. EWB-IL currently has projects in Tanzania, Ethiopia, Kenya, India, Nepal and more.

Internship position name

Community manager: engaging the organization's existing members and alumni through ongoing communication and activities throughout the year. Job description

It is the responsibility of the community management coordinator at "Engineers Without Borders-Israel" to strengthen the relationship between the activists and the employees of the organization, to organize events, to ensure the welfare of the volunteers, and to train the activists. The internship is intended for anyone who is interested in working in an organization that leads technological projects to improve the quality of life of communities around the world. And for anyone who wants to be exposed to real and significant work of international development in the developing world. Work hours are flexible but set to certain agreed upon days and will mostly take place at the Porter Building at Tel Aviv University.

Requirements

Knowledge of basic management software; ability to create budgets and Gantt charts. We are looking for a team player; high motivation; Curiosity and interest in working in developing countries.

Internship position name

Resource development manager: Coordinating resource development field, PR and external relations, partnerships with organizations, fundraising, resources and creating meaningful partnerships and collaborations.

Job description

Work in collaboration with the management level of the organization. The internship is based on meetings (in person/zoom) and tours with our Israeli and international partners; motivational meetings with the organization's activists throughoutthe year. The work demands creativity, ability to stand in front of an audience, creating PR presentations, ability to drive internal processes.

This position assists with all aspects of fundraising, resource mobilization, grant writing, social media, advertising, and marketing. The internship is intended for anyone who is interested in working in an organization that leads technological projects to improve the quality of life of communities around the world. And for anyone who wants to be exposed to real and significant work of international development in the developing world. Work hours are flexible but set to certain agreed upon days and will mostly takes place at the Porter Building at Tel Aviv University

Requirements

Knowledge of basic management software; ability to create budgets and Gantt charts. We are looking for a team player; high motivation; Curiosity and interest in working in developing countries.

Hafla

Hafla is a venture focused on Investing and scaling tech companies from the Middle East& North African region including Turkey. We connect Israeli knowledge and knowhow to the region's most talented entrepreneurs and startups. We have three arms of activity: 1. A VC fund 2. A Venture builder (an accelerator) 3. A regional summit.

Internship position name

Associate @ Hafla

Job description

After onboarding to Hafla the associate will go threw an initial phase of studying, researching and understanding the MENA region. Following that, the associate will have a unique opportunity to work on projects and tasks related to Hafla's three arms of activity: 1. The VC fund- assisting in research and analysis, ecosystem partnership in the region, investor relations. 2. Venture Builder- work directly with startups in the program and manage the process between the entrepreneurs, mentors and Hafla's management team, 3. Regional Summit-Assist in the planning of the summit regarding content and participants. Hafla's team will try to match tasks to the associate based on his interests. This is a unique opportunity to work in one of the most interesting regions in a period of time that has opened new opportunities. We believe that the region holds endless opportunities for the development of Environmental ventures.

Requirements

English- high proficiency. Knowledge of Arabic\French advantage Background in business\tech\investments advantage (not a must) Interest in the Middle East region- must.

Israeli Green Building Council, Halra Plan

Every city has public spaces with great potential, which with proper care and small touches can become a vibrant urban space that brings immense value to residents, business owners and to the urban environment in the most sustainable ways.

With the support of the Beracha Foundation, the Haira program develops public spaces as a means to promote urban sustainability. Our holistic approach includes the three aspects of sustainability: community, environment, and economy. The participating organizations and professional staff work with city employees and leadership. Together, we develop spaces that improve the quality of life of the residents and embed innovative work processes among the city or town's professional staff that helps streamline their ongoing work to develop the city.

Internship position name

Depending on the needs of the program at the beginning of the internship period, as well as depending on the skills and experience of the intern, he/she will be able to take part in a wide variety of tasks. The main tasks of the position will include one or more of the following tasks:

Assistance in institutionalizing the knowledge accumulated during the three years of the program's existence

Assistance in building a marketing communication strategy

Assistance in preparing and formulating content for social networks

Assistance in preparing professional materials for the Halra's website and PR

Making the world of knowledge of urban sustainability accessible to the general public

Job description

The 'Halra' program integrates proffesionals from different fields of knowledge. Joining the program will allow exposure to the implementation of urban sustainability with the most advanced approach in the country, to diverse work processes and unique tools. In addition, the nature of the work in the format of trial and error, measurement and investigation as a basis for the development of sustainable spaces. The importance of the intern's work is in background research, writing papers, expanding the program's knowledge base and more.

The intern will mostly work from home, and will be in constant communication with the team. With the possibility of in-person field days and joining team meetings.

Requirements

- Passion for urban sustainability
- Ability to work in a team
- High expression ability in Hebrew. In English an advantage!
- Good interpersonal skills
- A connection to the field of knowledge of urban sustainability
- Digital orientation
- Personal responsibility
- Orientation to evaluation and measurement
- Compliance with the task schedule

Jerusalem Green Fund (JGF)

The JGF promotes environmental, social, and economic sustainability in and around Jerusalem through the support of grassroots community initiatives, working with Jerusalem's diverse communities, and reaching out to lovers of Jerusalem around the world.

Internship position name

Green Business Forum: Over the last couple of years there has been an increasing interest in creating a forum for green businesses in Jerusalem. We want to find ways to incentivize businesses to become greener, while we would also like the Jerusalem public to demand green standards of the businesses that provide them with products and services.

Job description

We would like the intern to help with the forum: In order to set the ball rolling, we are inviting all our members and followers to join an initial open discussion where we will brainstorm together and hopefully achieve the following: Establish a stakeholder (members) steering committee that will work with our staff, members to decide how to proceed. Arrange a follow-up meeting for the committee to plan the next steps. Start arranging one on one meetings with businesses that seem to be low-hanging fruit. Think of an attractive name for the Jerusalem Green Business Forum.

We have a weekly staff meeting in the office where we all work together, share ideas & updates. Wednesdays 09:30

Requirements

English is a must, all additional languages are a plus. Knowledge of how businesses operate, business culture, a previous degree in business and/or management, also a plus!

The Arava Institute

The Arava Institute was founded in 1996 in the wake of the Oslo agreements as an academic and research center for environmental leadership in the Middle East. The Institute has six research centers, and one of them is the Center for Renewable Energy and Energy Conservation. This center was established in August 2008 and directed by Dr. Tareq Abu Hamed. The Center is an integral partner in the Arava region's rapid progress to become Israel's "Silicon Valley" in research, development, and technology of renewable energy. The Center conducts research in a wide variety of subjects focusing on energy policy, social acceptance of renewable energy, energy poverty, solar fuels, photovoltaic technologies, biomass, wind and solar thermal energy, as well as innovative building construction techniques customized to conserve energy in desert climates. The Center's research supports regional initiatives to test and launch small-scale renewable energy projects including self-cleaning solar panels, biogas technology, solar-powered desalination, and more.

Internship position name

Research Intern - Energy Transition at Home - Rooftop PV Opportunities in the Residential Sector

Job description

In Israel, the residential sector represented 29% of electricity consumption in 2017. In the same year, for example in Germany, the residential sector represented 24% of electricity consumption. It shows that the residential sector in both countries is a major source of energy consumption and therefore has an important role in the energy transition of both countries. Nowadays, we can see a significant cost reduction of renewable energy technologies such as solar PV which help significantly by reducing electricity costs. This cost reduction can help residents and small businesses to invest in, for example, own solar rooftop PV and generatetheir electricity. The cost reduction with supportive policy environment could help many citizens and small businesses to get involved in the energy transition in their community.

This research focuses on specific legislation aimed at accelerating rooftop PV in the residential sector with special focus in the rental sector, showcases possible lessons from chosen European Country that could bring more ambitious targets for the energy transition in Israel.

The intern will be conducting research on the above-mentioned topic and the result will be presented in an online event.

Requirements

- Be fluent in English and Hebrew (knowledge of additional language is an advantage)
- Have a demonstrated interest in the field of energy and environmental policy, public policy
- Experience in academic writing (making literature review, policy summary)
- Computer literacy: Microsoft Office (Word, Excel and PowerPoint)