

Internship Position Available for up to Three UH Manoa Engineering Students:

Makai is seeking talented undergraduate or graduate ocean, mechanical, or electrical engineering students at UH Manoa to fill three internship positions.

This is a **part-time paid internship**, working 20 hrs per week during the **academic semesters of fall 2020 and spring 2021**, continuing into a **full-time paid internship**, working 40 hours per week during **summer 2021** at Makai's office in Waimanalo, Hawaii.

The position is in Makai's Subsea Technology group which works on the design and testing of autonomous underwater vehicles, numerical modeling, and Seawater Air Conditioning (SWAC) and Ocean Thermal Energy Conversion (OTEC) systems. Within the group, design responsibilities will be varied and the engineers may have responsibilities on multiple projects simultaneously.

The ideal candidates will be a trained **ocean, mechanical** or **electrical engineer** with strong analytical skills. Qualifications we value in candidate engineering interns include:

- **Hands-on skills and knowledge of construction/machine shop practices is required.**
- Competence with SolidWorks & Matlab or similar design/analysis software is desired.
- Use of Finite Element Analysis (FEA) software such as ANSYS is a plus.
- **Ability to think logically and express oneself in verbal and written communication.**
- Solid academic background with a high grade point average.
- High level of technical curiosity & ability to learn, and apply, new technologies.
- Experience with engineering design and project management is a plus.
- Ability to work independently or with minimal supervision.
- Makai's work is ocean-related, so ocean experience (esp. SCUBA) is always a plus.
- Strong preference will be given to U.S. citizens.

Makai provides interesting projects, an innovative culture, and a beautiful, unique environment. See an aerial video of our oceanfront offices: <http://www.makai.com/about/employment/>. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

To apply for the Engineering Internship position at Makai, submit the following via email to Hermann.Kugeler@makai.com: resume (including GPA), and cover letter highlighting how your education and experience meet our needs and why you want to work at Makai.



This is an intern position at Makai's headquarters on the Makai Research Pier in Waimanalo, Hawaii, USA. See an aerial video of our location [here](http://www.makai.com/about/employment/).