

## AI / ML Internship Position Available UH Manoa Engineering Students:

Makai is seeking talented undergraduate or graduate electrical, computer, mechanical, or ocean engineering students at UH Manoa to an AI / ML internship position.

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

These positions are in Makai's Subsea Technology group which works on the research, development, of Artificial Intelligence / Machine Learning (AI/ML) Software. Within the group, responsibilities will be varied and the interns may have responsibilities on multiple projects simultaneously.

This position is a great opportunity for students interested in gaining industry experience working on AI/ML software development for a high-tech engineering firm.

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

- Experience with Machine Learning / Artificial intelligence, including algorithm development, data labeling, and training.
- Experience and / or ability to learn and use geographic information system (GIS) software such as Global Mapper.
- Experience programming in Python – particularly if in the context of robotics or the ROS framework.
- Most importantly a self-starter – comfortable diving into and solve challenging problems with limited support, but also able to determine when to ask questions.
- 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.
- Makai's work is ocean-related, so ocean experience is always a plus.
- U.S. citizenship is required.

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](mailto: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](#).*