

WILSON WU

(808) 469-8883 | wilsonwu808@gmail.com

OBJECTIVE

Motivated and detail-oriented Junior Civil Engineer with experience in design, construction, and maintenance of civil engineering projects. Looking to secure a challenging position within a reputable organization where my technical skills, knowledge, and experience can be utilized to contribute to the growth of the company.

EXPERIENCE

HDR Engineering, Inc., Honolulu, HI

Junior Civil Engineer | Jun 2019 – Mar 2023

- Designed and prepared drawings, cost estimates, design analyses, and permits for a variety of federal civil engineering projects including site development, roadways, water systems, and sewage systems.
- Conducted site visits and field investigations to gather data and ensure construction progress and quality control.
- Coordinated with clients, project design team members, and other stakeholders to ensure project objectives were met.
- Reviewed and approved contractor submittals and responded to requests for information.
- Assisted in the preparation of project submittals, project reports, and technical presentations.

Group 70 International, Inc., Honolulu, HI

Civil Engineering Intern | Jan 2019 – May 2019

- Assisted with the design and preparation of drawings and project background information for local civil engineering projects.
- Conducted field investigations and collected data for engineering analyses.
- Prepared reports on engineering analyses and findings.
- Coordinated with civil team members to ensure project deadlines were met.

SKILLS

- Strong understanding of civil engineering principles and practices.
- Proficient in AutoCAD, Civil3D, Bluebeam, and MS Office.
- Excellent communication and interpersonal skills.
- Ability to work collaboratively in a team environment.
- Familiarity with federal building design codes and regulations.

EDUCATION

University of Hawai'i at Manoa, College of Engineering, Honolulu, HI

Bachelor of Science – Civil and Environmental Engineering | Aug 2015 – May 2019

CERTIFICATION

Fundamentals of Engineering Exam, 2020