

BRENDT MCFEELEY

NUMBER REDACTED ◇ brendtmcfeeley@gmail.com ◇ brendtmcfeeley.github.io ◇ linkedin.com/in/brendt-mcfeeley

SKILLS

Languages	Proficient : HTML5 / CSS, JavaScript Familiar : Java, SQL, PHP, Python
Toolsets / Frameworks	Proficient : Firebase, Git, Unix, NightwatchJS Familiar : Docker, Kubernetes, React, REST, Node, WordPress

PROJECTS

AI.na - 2nd Place : Hawaii Annual Code Challenge November 2018
devpost.com/software/guccigang

- Worked in a team of 5 to develop a mobile application to help identify native Hawaiian plant species using TensorFlow machine learning
- Resulted in users easily identifying native Hawaiian plants with 80% accuracy while helping grow the available image repository of rare species from user crowdsourcing
- Developed back-end database connections, searching capabilities and helped train machine learning model

ManoaNow Portal November 2017 - June 2018

- Built using ReactJS to automate the uploading of client ads and events of the ManoaNow mobile application
- Helped reduced advertising client response time to under 10 minutes as well as over 50% event turn around rate

EXPERIENCE

Software Developer at RevaComm April 2019 - Present

- Pair programmed with Dev Ops Engineer to help develop and support a Kubernetes DevSecOps pipeline on GitLab CI/CD
- Utilized ReactJS to build UI front-end and Java Spring Boot to build Maven microservice backend in web application development
- Developed and maintained Jenkins CI/CD pipeline on AWS to increase application building, testing, and deployment frequency

Web Developer at University of Hawaii at Manoa July 2017 - December 2018
Ka Leo o Hawaii

- Responsible for maintaining the student media websites that collectively receive 28,000 views per month
- Developed various dynamic event and ad systems in JavaScript for the ManoaNow mobile application
- Created event and advertisement systems with JavaScript for use in our mobile application with a 31% increase in clickthrough rate

EDUCATION

Bachelor of Science in Computer Science Expected December 2018

University of Hawaii at Manoa, Honolulu, Hawaii

Extracurricular: Grey Hats at UHM (Cybersecurity), Association for Computing Machinery at Manoa (ACM)

Relevant Coursework: Software Engineering I & II, Data Science, Algorithms, AI Programming, Database Systems, Machine-Level & Systems Programming, Operating Systems, Program Structure