Evan Hataishi

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Education

University of Hawaii at Manoa	Honolulu, HI
MS Computer Science *(Prospective)*	Grad: May 2020
BS Computer Science *GPA: 3.7*	Grad: May 2018

Experience

Open Power Quality	Honolulu, HI
Design Team Member	August 2017 — Present

- openpowerquality.org
- Developed a secure package updater for an embedded energy monitoring system

IBM Security Systems Performance	Austin, TX
Software Development Intern	June 2017 — August 2017

- Developed a flexible performance benchmarking microservice with the ability to simulate concurrent user activity on IBM's Cloud Identity Connect
- NodeJS, noSQL, Docker

University of Hawaii at Manoa	Honolulu, HI
Research Assistant	October 2016 — August 2017

- Extended and rebuilt the Automated Coastal Engineering System (ACES)
- Responsible for architecture, building, testing and maintenance of system
- Python, Matlab

eWorld Enterprise Solutions	Honolulu, HI
Software Development Intern	May 2016 — May 2017

- Developed multiple enterprise web applications for use by major state departments
- AngularJS, Java EE, SQL, HTML/CSS, Maven

University of Hawaii at Manoa	Honolulu, HI
Undergraduate Teaching Assistant	August 2016 — December 2016

- Teach and assist lab sessions for ICS 211 (Data Structures)

University of Hawaii at Manoa ITS	Honolulu, HI
IT Help Desk	May 2015 — May 2016

- Support University of Hawaii faculty/students with various technological needs

Skills

Programming:	Java, NodeJS, Python, C, HTML/CSS
Technologies/Environments:	Windows, MacOS, Linux, Docker, mySQL, git

Projects

TJBot Front Desk Hero *NodeJS, Rasberry Pi, MongoDB, Watson APIs*
https://www.blueopen.org/home
An embedded system application with the ability to simulate a help desk using IBM Watson technologies

Pomodoro Application *Android SDK*
A mobile scheduler to simplify easily manage tasks and events

Class Availability Lookup *PHP, mySQL*
An application that scrapes university class availability webpages and persists data for easy querying