Jeremy Ong

(808) 225-0827

jeremyon@hawaii.edu jeremy-ong.github.io

Work History

Ndhlovu Laboratory, John A. Burns School of Medicine (2018 - 2020)

Research Assistant

- O Performed preliminary statistical analysis on study data
- o Developed process automation utilities

Seegrid (August 2016 - May 2017)

Software Test Engineer

- O Developed automated tests for web product
- O Developed server automation utilities

M*Modal (December 2015 – August 2016)

Software Support Engineer

- O Investigated and resolved speech recognition software issues
- O Developed internal diagnostic and automation tools

Davison Design & Development (May 2015 – December 2015)

Systems Developer

- O Developed in-house CRM system
- O Collected and engineered end-user application requirements

Forbes Hospice (November 2013 – May 2015)

Research Intern

- O Developed performance improvement study
- O Built database for data manipulation
- o Performed statistical analysis on study data
- O Authored research paper for publication

Hawaii Pacific/Basin Area Health Education Center (2010 – 2012)

Database and Website Administrator

- O Designed and implemented new database systems
- O Developed and maintained websites
- O Assisted users with other technical issues

Hawaii Red Cross (2010)

Information Technology Intern

- O Administrated multiple file, web, and database servers
- O Maintained internal network and managed address mapping
- O Created new websites for ongoing events
- O Troubleshot other system and network problems

Teaching

Graduate Teaching Assistant

ICS 111 – Introduction to Computer Science 1

ICS 211 – Introduction to Computer Science 2

ICS 141 – Discrete Mathematics for Computer Science 1

Education

University of Hawaii, Manoa

Master of Science – Information and Computer Sciences (May 2021, expected)

University of Hawaii, West Oahu

Bachelor of Applied Science – Information Technology (December 2012)

Dean's List Awardee (Spring 2012, Fall 2012)

Kapiolani Community College

Associate in Science – Information Technology (May 2010)

Dean's List Awardee (2009, 2010, 2012)

Certificate of Completion in Help Desk Services (May 2010)

Certificate of Completion in Programming (May 2009)

GRE Scores

Verbal Reasoning – 170

Quantitative Reasoning – 170

Research

Ong Jeremy, Brennsteiner Alex, Chow Elizabeth, and Hebert Randy S.. (December 2015). Correlates of Family Satisfaction with Hospice Care: General Inpatient Hospice Care versus Routine Home