Rainier Harvey

360.931.3237 | rainierharvey@gmail.com | http://nulldev.ninja | github.com/euranium

EDUCATION

Western Washington University, Bellingham, WA
B.S. Computer Science, December 2016
Relevant Coursework: 497E Machine Learning Algorithms, 345 Object Oriented Design, 479 Spoken Language Processing, 305 Analysis of Algorithms, 367 Computer Networking, 241 Algorithms and Data Structures, 247 Computer Systems, 301 Functional languages, Logic and Set Theory,

LANGUAGES AND SKILLS

Languages – JavaScript, Google Go, C, Python, Java
Frameworks – Node.js, Electron.js, Django, Angular.js, jQuery, Backbone.js
Databases – SQLite, Postgresql, Orchestrate
Version Control – Git, SVN
Personal Projects – https://github.com/euranium

EXPERIENCE

Developer Internship – Toolhouse
Bellingham, WA | May 2015 - September 2015
- Front and back end web development with Node.js, jQuery, Handlebars, SASS.
- Develop custom desktop web applications with Electron.js
- Backend file management and cloud syncing with Google Go
- Version control with Git

Ping Pong Web Server https://pingpongserver.com
- Full stack ping pong game tracker with Elo ranking system and match history
- Used for tracking WWU CS students ping pong games
- Built with Node.js, SQLite3, Express.js, embedded javascript, CSS3 and run on an Ubuntu server with nginx, TLS 1.2 enabled

Teacher Assistant Surveys
- Full stack dynamic survey website to give feedback to WWU TAs
- Store TAs and surveys in SQLite database with data sanitization
- Built with Node.js, SQLite, express.js, embedded javascript, CSS3

Tic-Tac-Var
- Responsive tic-tac-toe game with several variants
- Built with Angular.js, jQuery, HTML5, CSS3

Lifeguard and Swim Instructor – Vancouver Parks and Recreation Aquatics
Vancouver, WA | June 2010 - September 2014
- CPR, AED, emergency equipment application and first aid training.
- Monitor indoor swimming area, interactions with customers.
- Train new employees general conduct, communication and teaching techniques.
- Plan and teach swim lessons, critique and grade students, communicate with patrons.

ACTIVITIES

- WWU Fall 2014 Hackathon
- Association for Computing Machinery national member
- Association for Women in Computer Science member
- Invent Coworking Startup Challenge
- Western Washington University Startup Club
- USA Swimming, USA Triathalon