

Rainier Harvey

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EDUCATION

Western Washington University, Bellingham, WA

B.S. Computer Science, June 2017 – Minors: Mathematics

Relevant Coursework: CS 141 intro to programming, 145 intro to OOP, 241 Algorithms and Data Structures, 301 Functional languages, Logic and Set Theory

EXPERIENCE

Languages – JavaScript, Python, Java

Frameworks – Django, node.js, Angular.js, jQuery, express, Backbone.js

Version Control – Git

Personal Projects

<https://github.com/euranium>

Tic-Tac-Var

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

Taskameleon

- Responsive to-do task tracker
- Built with Backbone.js, jQuery, HTML5, CSS3

Substitution System

- Dynamic substitution form submission and accepting site for City of Vancouver Parks and Recreation Aquatics Department
- Built with Django web framework, HTML5, CSS3, SQLite

Tic-Tac-Toe AI

- Computer program that plays tic-tac-toe on three levels of difficulty
- Coded with java

Appetap

- Design and built specialized restaurant selector
- Built with node.js, Angularjs, embedded javascript, LESS

Lifeguard – 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 in emergency response and general conduct.

WSI Swim Instructor – Vancouver Parks and Recreation Aquatics

Vancouver, WA | June 2010 – September 2014

- Plan and teach swim lessons.
- critique and grade students, communicate with parents.
- Train new employees in teaching, communication with parents and students.

ACTIVITIES

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

AWARDS

- International Baccalaurete Diploma
- Swim team captain, most valuable athlete