OWEN STRANATHAN github.com/OwenStranathan

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OBJECTIVE

To learn deeply and broadly and to use my knowledge to create great works.

SKILLS

Programming

- + C++
- + Python
- + Django
- + PostgreSQL|MSSQL|MySQL
- + Javascript HTML CSS
- + C#|.NET
- + Swift|IOS

Windows/Unix(Mac & Linux)

Chinese

- + Extended time spent in China
- + 2 years of Chinese at the University of Akron

Tutoring

- + Math
- + Computer Science
- + Chinese

PADI Diver

EXPERIENCE

Software Co-op

The RoviSys Company, Aurora, Ohio

January 2016 - May 2016

- Worked as part of a team of software developers and systems engineers on automation control system software integration for clients in industrial production industries.
- Primarily worked on two separate projects for two separate clients in the oil and petroleum industry creating pipeline historian software.

Software Developer

ASRAD (Advanced Systems Research and Development), Istanbul, Turkey June $2015\,-\,\mathrm{July}\,\,2015$

 Assisted in developing early prototype pipeline network design and simulation software.

Math and Computer Science Tutor

The University of Akron, Akron, Ohio

August 2014 - December 2015

 Tutored peers in Math (Differential, Integral and Multi-Variable Calculus, Trigonometry and Algebra), Computer Science (basics of programming, data structures, parallel programming, algorithms, object oriented programming, software engineering and operating systems) and Chinese (levels I,II,III and IV)

EDUCATION

High School Diploma

Port Clinton High School, Port Clinton, Ohio

Bachelor of Science in Computer Science 3.4 GPA

The University of Akron, Akron, Ohio

May 2016