

Alex Benedetto

406.261.0065 | alex@alex-benedetto.com | <https://linkedin.com/in/alex-benedetto> | github.com/wolfpack94

EDUCATION

Western Washington University, Bellingham, WA

B.S. Computer Science, June 2017

Minor: Mathematics

Relevant Coursework: 305 Analysis of Algorithms I, 322 Principles of Concurrent Programming, 367 Computer Networking I, 345 Object-Oriented Programmings, 330 Database Systems, 497H Principles of Human-Centered Technology Design

EXPERIENCE

Languages – Python, C, JavaScript, VBS, HTML, Java, C++, Autohotkey

Learning – Node.js, iOS Swift, Android Application Development

Databases – PostgreSQL, SQLite, MongoDB

Version Control – Git, SVN, CVS

Blockchain Development Engineer Intern – The Walt Disney Company

Seattle, WA | September 2016 - Present

- Assist on the development of the Dragonchain Blockchain.
- Program extensively in Python and Apache Thrift.
- Working on a recently released open source project under Disney.
- Learning about the ins and outs of blockchain and cryptocurrency.

PACs IT Analyst – Kalispell Regional Healthcare System

Kalispell, MT | June 2016 - September 2016

- Assisted in maintenance of the Picture Archiving and Communication System (PACs).
- Wrote programs to improve Radiologists workflow.
- Wrote and implement Visual Basic Scripts with Hostmonitor to automatically diagnose computer issues in the 300+ PC network.
- Assessed hardware issues and debug software designed for Radiologists.

Teachers Assistant – Odyssey Science and Arts Summer Camp WWU

Bellingham, WA | July 20, 2015 - July 31, 2015

- Taught Robotics skills and Python to 6-8th graders.
- Used Lego Mindstorm kits and software to help introduce Middle Schoolers to robotics.
- Made a chat client/server with Python to show the students the ease at which programming is to start them programming early on.

Startup Web Developer – Eloi Supply Co.

Kalispell, MT | July 2013 - April 2015

- Front and back end web development with CSS3, HTML, Javascript.
- Maintained website, pushing updates when needed.

MightyMouse Mouse Remapping Software

- PACs system mouse button remapping software designed for radiologists.
- Built with AutoHotkey for Windows.
- Remaps mouse buttons based on which types of studies a radiologist is reading.
- Sped up workflow by getting rid of Logitech gaming software profile switching.

ACTIVITIES and AWARDS

- Nominee for the Walt Disney Company Best of Technology award
- Association for Computing Machinery national member
- Invent Coworking Startup Challenge, WWU Hackathon