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
Relevent Coursework: 145 Computer Programming and Linear Data Structures, 241 Data Structures,
247 Computer Systems I, 367 Computer Networking I,
301 Formal Languages and Functional Programming, 322 Principles of Concurrent Programming, 345
Object-Oriented Programmings, 305 Analysis of Algorithms I, 330 Database Systems, 497H Principles of
Human-Centered Technology Design

EXPERIENCE

Languages – JavaScript, HTML, Python, Java, C, C++, Autohotkey, Meteor.js
Learning – iOS9 Swift, Android Application Development, VBS
Databases – SQLite, MongoDB
Version Control – Git, SVN
Personal Projects – https://github.com/wolfpack94

PACs IT Analyst – **Kalispell Regional Healthcare System** Kalispell, MT |
June 2016 - September 2016
  – Assist in maintenance of the Picture Archiving and Communication System (PACs).
  – Write programs to improve Radiologists workflow.
  – Write and implement Visual Basic Scripts with Hostmonitor to automatically diagnose
    computer issues in our 300+ PC network.
  – Assess 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

Web Developer – **Eloi Supply Co.** Kalispell, MT | July 2013 - April 2015
  – Front and back end web develvment with CSS3, HTML, Javascript.
  – Maintain website, pushing updates when needed.

Auto Mouse Button Remapper
  – 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.
  – Speeds up workflow by getting rid of Logitech gaming software profile. switching.

Taskameleon
  – Prioritizing task manager
  – Used for determining what tasks should be focused on based on deadline
  – Built with Django, Python, CSS3 and run on a Ubuntu server preinstalled with Django

ACTIVITIES
  – Association for Computing Machinery national member
  – Association for Women in Computing member
  – Invent Coworking Startup Challenge, WWU Hackathon