

Android Developer Android Developer Warrensburg, NY Authorized to work in the US for any employer Work Experience Android Developer Warrensburg, NY July 2018 to Present - Designed and implemented an app in Java for using an Android tablet to power a smart mirror - Applied a client-server model to control and update the mirror platform through a Linux virtual machine - Built using the MagicMirror open source smart mirror platform - Pushed all source code to a public GitHub repository Expeditor, Grist Mill Lotus Fine Dining - Warrensburg, NY June 2017 to Present - Managed a small team of cooks to ensure orders are prepared in a timely and efficient manner - Provided support to chef and sous chef during service hours Driver The Pizza Shop - Warrensburg, NY June 2015 to Present - Ensured customers received orders in a timely manner - Handled complaints and inquiries from customers to improve the customer's experience C++ Programmer Binghamton University, Datathon Co-Competitor - Binghamton, NY February 2018 to April 2018 - Simulated branch prediction and cache associativity using C++ to better understand CPU instruction flow - Analyzed efficiency of different methods used in branch prediction (gshare, pshare, tournament) and methods of cache associativity (direct mapped, set-associative) - Debugged program using GDB Binghamton University, Datathon Co-Competitor - Binghamton, NY March 2018 to March 2018 - Utilized R to analyze data provided by a local prescription company - Collaborated with other members to find trends among the data - Generated graphs using Python to present results C Programmer Binghamton University, Datathon Co-Competitor - Binghamton, NY October 2017 to December 2017 - Constructed and emulated a LC-3 computer architecture in C - Visualized command flow and stack of a program's execution in GUI - Debugged program using GDB Arduino Programmer Warrensburg, NY February 2016 to June 2016 - Programmed open source electronics platform using Serial C to access a weather API - Formatted data to be displayed on a TFT LCD touchscreen using Serial C - Pushed all source code to a public GitHub repository Python Co-Programmer Binghamton University, Datathon Co-Competitor - Binghamton, NY October 2015 to December 2015 - Programmed in Python to access SQLite database, modularized functions for use in GUI (Tkinter) - Generated new Sudoku games randomly using mathematical probabilities - Implemented an algorithm to recursively solve a Sudoku board IBM, Master the Mainframe

Competitor - Binghamton, NY October 2015 to October 2015 - Programmed using IBM Z mainframe technology to solve challenges related to mainframe systems - Developed a basic understanding of the z/OS operating system Education Bachelor of Science in Computer Science in Computer Science Binghamton University, State University of New York, Watson School of Engineering - Watson, NY December 2019 Skills C++ (Less than 1 year), PYTHON (Less than 1 year), ANDROID (Less than 1 year), JAVA (Less than 1 year), LINUX (Less than 1 year) Links <http://www.linkedin.com/in/austin-west-105> Awards Overall GPA: 2.05/4.00 | Dean's List - Fall 2015 Groups Binghamton University CTF Team September 2017 to Present Member BU Data Science and Analytics Club September 2017 to Present Member HackBU September 2016 to Present Member Additional Information TECHNICAL SKILLS Languages: C++, C, Java, JavaScript, Python, R, X-86 Assembly Software and OS: Eclipse, Android Studio, Git, Logisim, IDLE, Linux, OS 10, Windows XP/Vista/7/8/10, Vim Additional: XML parsing, TCP/IP familiarity, basic HTML, basic SQLite, digital circuit design, ExpressJs, NodeJs, Axios, Mustache, MongoDB Related Coursework: Data Structures and Algorithms, Operating Systems, Programming for the Web

Name: Jack Romero

Email: michael17@example.net

Phone: (616)951-7421