Ryan Kelly

1 S Market St Apt 1714 San Jose, CA 95113
Phone: (631) 219-8040   E-Mail: rmk336@msn.com   Website: https://rmkelly.dev/

Computer Skills

- Known Languages: Python, Java, Javascript, C++, C
- Bash shell scripting
- Kubernetes

Education

M.S. in Computer Science   May 2020

Johns Hopkins University, Baltimore, MD

Relevant Courses:

- Cryptology
- Reverse Engineering and Vulnerability Analysis
- Ethical Hacking

B.S. in Computer Science   May 2016

Stony Brook University, Stony Brook, NY

Minor: Astronomy

Relevant Courses:

- Low-level Programming
- System Architecture
- Operating Systems

Work Experience

Software Engineer, Persistent Systems, San Jose, CA   March 2023 – Present

- Continued my work with IBM as a consultant
- Worked on the Automation squad to create scripts to automate various tasks

Back End Software Developer, IBM, San Jose, CA   July 2020 – March 2023

- Worked in the Application Management squad for the Cloud Pak for Data System
- Coordinated with various teams to automate the upgrade and deletion of applications on the system
- Worked directly with customers to resolve issues related to application management
- Used my expertise with OpenShift to help with the PaaS offering for Netezza
- Worked with the Infrastructure team for the SaaS offering for Netezza to maintain the logging and alert software

Sr. Full Stack Developer Intern, IBM, San Jose, CA   June 2019 – August 2019

- Created a mockup website using Vue.js and Node.js
- Automated the creation of tables and loading of data into a database using SQL and shell scripts

Deli Clerk, Stop & Shop, Medford, NY   June 2017 – May 2019

- Provided friendly customer service while preparing orders of various deli meats, cheeses, and salads