Michael L. Hollingworth

Software Engineer

Contact

mhollingworthl@gmail.com

michaelhollingworth.io

linkedin.com/in/mhollingworthl

Programming Languages

C, C++	HTML	Bash
C#	JavaScript	Python
Java	CSS	Ruby

Libraries and Software

Kubernetes	Azure DevOps
Istio	Docker
Rails	MERN
Git	Dotnet

Technical Skills

Azure Cloud

Containerization

Full-stack development

Task automation

REST

Object-Oriented Programming

Business Skills

Project management

Leadership and teamwork

Innovation

Organization

Communication

Technical writing

Innovative, dedicated software engineer skilled in cloud technology, devops automation, containerization, and web development. Seeking the opportunity to leverage abilities in innovation and creativity while collaborating with a cutting-edge team and growing as a developer.

— Experience —

Nov. 2020 to Present

Full Stack Engineer
City National Bank
- Migrated the bank's online portal of 50+ apps/services from on-prem servers into the Azure cloud
- Independently created a script library for automating the cloud migration process
- Single-handedly created blue/green deployment and testing workflow for daytime releases
- Developed frontend password feature for login page
- Worked with core backend APIs in Aspnet to propagate blue-green test headers
- Pioneered serverless environment with Knative for PR testing
- Lead team during stand-ups and sprint planning
- Skills used: Kubernetes, Azure DevOps, Istio, Containerization, Bash, Dotnet, JavaScript, Node.js

Oct. to Dec. 2018

Software Development Intern
HealthStream Verity
- Developed web plugins for health provider verification
- Used web design knowledge and RegEx to scrape web for desired information
- Skills used: C#, Git, HTML, RestSharp, RegEx

Mar. 2018 to Jun. 2019

Executive Leadership Team Member
The National Society of Leadership and Success
- Developed and implemented member engagement and induction strategies
- Planned events, managed internal logistics, interviewed board members, and facilitated meetings
- Skills used: Leadership, teamwork, communication

— Education —

Jun. 2019

B.S. Mathematics - Computer Science
The University of California, San Diego
- The National Society of Leadership and Success
- Relevant coursework: Abstract Algebra, Combinatorics, Linear Optimization, Statistical Methods, Programming Languages: Principles and Paradigms, Theory of Computabilty

May 2017

A.S. Degree for Transfer - Mathematics
Diablo Valley College, Contra Costa County
- Alpha Gamma Sigma Honor Society
- Relevant coursework: Discrete Mathematics, Graphic Design, Vector Calculus