



Hunter James Bolt

(559) 670-9594

hbolt@uci.edu

3409 Ramona Drive, Santa Ana, CA 92707

Education

Hanford West High School, Hanford, CA – 2010 - 2014

GPA: 4.2 – Salutatorian

University of California Irvine, Irvine, CA – 2014 - 2018

Computer Science

Experience

CLOUD OPERATIONS ENGINEER

MERCEDES BENZ RESEARCH & DEVELOPMENT NORTH AMERICA, LONG BEACH

OCTOBER 2017 - PRESENT

- Develop the next generation IaaS self-service platform for developers to host customer and internal applications within the Azure Cloud (Python | Terraform | Kubernetes / Docker)
- Migrate the existing Mercedes Me iOS application backend to Azure, and develop market specific features for the North American variant of the application (Swift / Firebase / Cocoapods)
- Partner with site reliability and application development groups to maintain and deploy microservices within the existing backend infrastructure (Pivotal Cloud Foundry | Jenkins)
- Monitor performance of our production backed to identify bottlenecks and assist in downtime resolution (ELK Stack | Grafana)

INFOTAINMENT AND TELEMATICS ENGINEERING INTERN - PORSCHE TEAM

VW ELECTRONICS RESEARCH LAB - BELMONT CA

JANUARY 2017 - AUGUST 2017

- Develop and test software features for the Porsche Connect Module
- Implement development features from other research teams for proof of concept presentations
- Work alongside UI/UX and human-computer interaction designers to create functional web and head unit applications

WEB DEVELOPMENT INTERN - REALTY ONE GROUP, IRVINE CA

SEPTEMBER 2016 - DECEMBER 2016

- Create and update internal web applications for corporate and consumer use
- Use the AWS suite to build out various features within the existing Realtor portal (AWS SNS | AWS SES | AWS Elasticsearch)

SOFTWARE INTERN - IT, BLIZZARD ENTERTAINMENT, IRVINE CA
JUNE 2016 -SEPTEMBER 2016

- Created dashboards to monitor live traffic of production servers (Python | AWS Elasticsearch)
- Worked with SRE and Data Center teams to develop a network-wide alerting system for production and development servers hosted in within our colocation data center
- Worked with game engine engineering teams to develop test scripts to incorporate within their CI/CD pipeline

PHP DEVELOPER INTERN, NETREO INC, IRVINE CA
MARCH 2016 - JUNE 2016

- Designed and maintained various PHP-based web applications
- Implemented customer-facing tools designed with the Yii 2.0 Framework

COMPUTER TECHNICIAN, UC IRVINE STUDENT AFFAIRS INFORMATION TECHNOLOGY, IRVINE CA
OCTOBER 2014 – MARCH 2016

- Configure both computers and mobile devices for use through encrypted networks
- Perform data recovery procedures and maintain network integrity
- Manage and maintain server equipment

Skills

Software: Python | Azure DevOps | Docker | Kubernetes | Swift | Firebase | Jenkins

References

Michael Camp

Former SRE manager for Mercedes Benz Research & Development

mtc63@cornell.edu

(469) 212-3734

Steven Li

Security Engineer at Mercedes Benz Research & Development

steven.li@daimler.com

Rezwanul Kabir

Staff Operations Engineer at Mercedes Benz Research & Development

rezwanul.kabir@daimler.com