BLAINE G MCMAHON

Seeking Entry Level Full Stack Web Developer or SW Engineering Role

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🔗 Website https://blainesportfolio.herokuapp.com/

📍 Boston, MA

EXPERIENCE

Hardware Engineer
Check Point Software Technologies

📅 05/2019 - Ongoing   📍 Boston, MA

Check Point is a multinational provider of software and combined hardware and software products for IT security, including network security, endpoint security, cloud security, mobile security, data security and security management

- Validate network transceivers and servers specifications
- Monitor system hardware such as memory, CPU, and system temperature using tools like Grafana and using bash scripts
- Performance testing on Network Interface Cards (NIC) and examining driver code
- Upgrade firmware and BIOS on existing platforms
- Examine board files and server schematics from 3rd party vendors

IT Intern
Boehringer Ingelheim

📅 05/2018 - 08/2018   📍 Ridgefield, CT

Boehringer Ingelheim is one of the world's largest pharmaceutical companies, and the largest private one

- Configured Jira pages for product development
- Exposed to Agile methodology and development
- Wrote test automation scripts in Python
- Migrated SQL database to Hadoop environment
- Automated processes using Selenium and Python

TRAINING / COURSES

Udemy The Complete 2020 Web Development Bootcamp

ACCOMPLISHMENTS

💎 **Division 1 Lacrosse Player and Team Captain**
Shows leadership and ability to multitask

EDUCATION

B.S. in Computer Engineering
UMass Lowell University

📅 2015 - 2019   📍 Boston

GPA
3.71 / 4.0

SKILLS

Front End

ReactJS   HTML5   CSS

Bootstrap   EJS   Java-script

Back End

NodeJS   ExpressJS   MongoDB

Python   SQL

Tools/Fundamentals

GitHub   Server Configuration   Jira

REST APIs   Docker   Linux

Data Structures/Algorithms