# Ryan Le Bon

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## **EDUCATION**

#### **CSU MONTEREY BAY**

#### BS IN COMPUTER SCIENCE

Earned Spring 2018

Concentration: Software Engineering

### LINKS

LinkedIn://ryan-le-bon Website://ryanlebon.com

# **COURSEWORK**

#### **UNDERGRADUATE**

Algorithms: Design and Analysis

Calculus 1

Calculus 2

Computer Architecture

Computer Graphics

Communications

Databases

Data Science

Data Structures

Discrete Mathematics

**Functional Programming** 

Internet Networking

Internet Programming

Mathematics for Computing

Multi-media Design and Programming

Operating Systems

Software Engineering and Design

Statistics

Web Development

# **SKILLS**

#### **PROGRAMMING**

Strong Languages:

- JavaScript Python C++
- R PHP C
- Java SQL Bash
- CSS HTML Groovy
- Awk Lua Jquery
- Markdown Latex Regex

#### Strong Technologies:

- Ubuntu Windows Mac
- Node/Express Android iOS
- Kubernetes Docker Jenkins
- JQuery Terraform MySQL
- GIT SVN Apache
- R Shiny Heroku AWS
- Selenium Mabl Azure
- SonarQube Ansible Nagios

## **EXPERIENCE**

#### FIVERR JANUARY 2021 - CURRENT | DEVOPS ENGINEER

Bay Area, California

- Collaborates with product managers and engineers to ensure development best practices are learned, followed and applied.
- Creates CI/CD solutions for projects using AWS cloud computing services.
- Architects and maintains production applications in AWS.

#### UPWORK MAY 2020 - DEC 2020 | DEVOPS ENGINEER Bay Area | CA

- Planning, implementing, managing, monitoring, and upgrading security measures and infrastructure to protect important data in AWS.
- Responsible for building and maintaining development servers, web servers, Jenkins nodes
- Responsible for deploying and maintaining server infrastructure and connecting with other networking services using AWS services.

#### **WILLIAMS SONOMA | DEVOPS ENGINEER**

Mar. 2019 - April 2020 | Sacramento, California

- Setup iOS Mac Mini servers at a desk to be integrated as Jenkins Agents.
- Utilized Nagios and Sonarqube to set up alerts and health checks on servers.
- Attended daily stand ups in an Agile environment with a team of 8+ members.
- Utilized confluence, jira and github pages to track and document projects.
- Developed custom scripts, platforms, and pipelines in Python, Groovy, Bash.
- Used Kubernetes, Docker, and Ansible to manage servers.

#### **BAREFOOT SOLUTIONS** | Devops Engineer Internship

June 2018 - Dec. 2018 | Pacific Beach, California

- Created CI/CD pipelines in Jenkins to reduce human error and speed up production processes.
- Used custom python scripts to back up over 1000+ repositories.
- Fixed bugs and created animations on Angular projects.

# **ACHIEVEMENTS**

2018 Bachelors Degree in Computer Science from CSUMB

2017 Major League Hacking Hackathon

2016 Startup Monterey Bay Hackathon

2013 Diploma from Pacific Grove High School

# **SOCIETIES**

2018 CSUMB Data Science and Analytics

2017 CSUMB School of Computing and Design

2016 TA++ Computer Science Department of Research and Education

## GOALS

- Obtain a full time position as a DevOps Engineer for a company I am passionate about.
- Study at UC Berkeley and get a MS degree in network security or data science.