Micah Tobón › Software Engineer
661-753-6669

linkedin.com/in/micah-tobon
micahtobon@gmail.com

Professional Experience

MovoCash Inc. › DevOps Manager
May 2020 - Present
- › Actively manage, improve, and monitor cloud infrastructure on AWS, EC2, S3, Route 53, VPC, and RDS, including backups, patches, and scaling
- › Manage 30+ total AWS and Jenkins accounts to more effectively control access to resources and increase security
- › Configured a Node.js application and RDS database containing a whitelist of users that are able to re-verify their account information using Lexis Nexis fraud prevention APIs

MovoCash Inc. › DevOps Engineer
November 2019 - May 2020
- › Deployed Wildfly servers using Jenkins for 5 microservices that handled authentication requests, consumer information, cryptocurrency to fiat via BitPay, account requests, and dependencies for third-party services
- › Initialized a Tomcat environment and created scripts to monitor the Java instances and to automate the start and stop process
- › Maintained Gitlab code repositories and administration access to retain a high level of security and protection

Housing and Residence Life › Resident Assistant
June 2018 - May 2020
- › Responsible for providing educational programs that were focused on integrating undergraduate students into a new environment
- › Supervised a floor of 30 second-year undergraduates while administering paraprofessional counseling to maintain their well-being and adapt to unfamiliar controversy
- › Resolved issues that involved diversity, sexual misconduct, racism, alcohol, and drug abuse

MovoCash Inc. › Junior Technologist (Internship)
June 2019 - November 2019
- › Created SQL scripts to filter raw transactional data into AWS RDS SQL database for use by Finance Team in Sisense Visualization tool
- › Implemented Python scripts to transfer raw data from a third-party S3 bucket to an internal remote Windows Server for report processing
- › Automated build and deployment process with Jenkins and Maven for transactional, marketing, and app data eliminating time spent by 75% daily

Education

Ohio University › Spring 2021
3.96/4.00 GPA - Dean's List
B.S. Computer Science
Minor in Business Administration

Skills

Proficient Languages
C++, Java, Python, SQL, JavaScript (Node.js), C, Rust

Development Tools
Git, GitLab, Amazon Web Services, Jenkins, Google Cloud Platform, JIRA

Involvement

Bobcat Esports › President
- › Founded the largest individual esport (League of Legends) organization at Ohio University with over 170 active members and led bi-weekly meetings
- › Assisted in developing an organization that unified multiple student gaming clubs under one umbrella with over 600 members on Discord
- › Organized scrimmages and weekly practices as the nominated captain on the Varsity Collegiate Team that competed with over 350 universities across the country

Projects

Chat Bots
Customer Service Bot with Zendesk Ticket Creation Integration
Dialogflow, Python

OU LOL Website
Award-winning website for OU League of Legends Club
JavaScript, Java Query, HTML