

Kaleb Meeks

Software Engineer

krmeeks15@gmail.com

kalebmeeks.me

linkedin.com/in/kaleb-meeks-060082188

github.com/krm534

Extremely motivated software developer with previous professional experience focused on developing high-quality and maintainable software within reasonable timeframes. Constantly honing software development skills and keeping up with contemporary software development technologies. Looking forward to applying my knowledge and experience in software development to solve challenging problems.

EDUCATION

Software Engineering

Mississippi State University

08/2017 - 12/2019

Computer Science

Jones County Junior College

06/2015 - 07/2017

WORK EXPERIENCE

Software Engineer

Kopis Mobile

05/2020 - Present

Flowood, MS

Achievements/Tasks

- Helped in setting up scalable, flexible, containerized software solutions for several internal products using Docker and AWS.
- Designed, developed, tested, and maintained Android applications.
- Configured automated testing and deployment pipelines for a more autonomous development lifecycle.
- Built network-intense Android applications that interfaced with external devices to reliably and efficiently transmit and receive data.
- Configured simulated tactical networks using switches, access points, and Raspberry Pi devices to more effectively test software over unreliable connections.
- Used OpenCV, AI/ML libraries, and video data to help in detecting open and filled parking spaces within a parking lot.
- Helped lead and inspire middle school students to pursue STEM in their future at the UNITE 2021 summer program at Jackson State University.

SKILLS

Java JUnit Computer Networking Git
Gitlab Github Microsoft Excel Python
OpenCV AI/ML Android React Native
Linux AWS Docker Node.js
React.js jQuery HTML CSS PHP
MySQL Scrum

PROJECTS

Personal Website (01/2022 - Present)

- Web application that outlines my previous work experience, previous projects, and background in more detail.
- Technologies include Node.js, JavaScript, CSS, HTML, AWS Amplify, and Github.

Bike? (04/2020 - 05/2020)

- Android application that tells users whether it is a good or bad day to ride their bike based on their personalized weather specifications.
- Technologies include Android, Java, Gradle, OpenWeatherMap API, Github, and Github Actions.

MSU Library Guides Website (01/2020 - 01/2020)

- Web application for aggregating lists of research guides provided by the MSU library, and displaying the resulting information effectively to the user.
- Technologies include Node.js, JavaScript, CSS, HTML, MSU research guides API, and Github.

ORGANIZATIONS

Sigma Alpha Lambda National Leadership and Honors Organization (02/2018 - 12/2019)