

Loumonth Jack Jr.

Software Engineer

McKinney, TX 75070

469.659.2595
Loumonth.jack.jr@gmail.com

Summary

I am driven to take on new challenges and opportunities in fast-paced and high growth environments, always eager to explore new technologies and learn new skills. My expertise and passion for problem-solving allow me to bring order and productivity to any project.

Experience

Snap! Mobile / Software Engineer

NOVEMBER 2021 - PRESENT, Richardson, TX

I have served as a Backend Software Engineer on two teams at Snap! Mobile. In the User Directory Team, I developed and tested a cookie-based SSO system for user, session and role management, and replaced the old Flask authentication system with the new SSO for the Snap! Spend product. Currently, as Lead Backend Software Engineer for Snap! Mobile, within Snap! Spend, I am rebuilding the application from Python to TypeScript, from REST to GraphQL, integrating third-party technology, such as Sentry for logging, Stripe for payments, Sendgrid/Twilio for messaging, and incorporating microservices from other teams. Additionally, I ensure the product meets high standards of quality, security and scalability by staying up to date with industry trends and providing technical guidance to the team on Split feature-toggles, Apollo Hive supergraph implementation, and other topics.

Keep It Simple Technologies / Junior Software Engineer

APRIL 2021 - NOVEMBER 2021, Plano, TX

My job involved working on Printers, Monitors, Computers and Payment Devices. To troubleshoot hardware, I used VNC to remote into computers, wrote Flask code to communicate with devices, and wrote Typescript for cloud API edits. I also provided client support when issues arose with the kiosks. The company provided ticketing software which allowed customers to interact and pay for tickets with minimal human interaction. I wrote code to modify, add new features and fix bugs within the codebase.

360 Intelligent Automation / Junior Software Developer

MARCH 2020 - APRIL 2021, Lafayette, LA

I added new frontend features into the product using Vue, and fixed backend issues using PHP. I utilized documentation to understand best practices within the organization, and the codebase was written in PHP, Zend Framework with MySQL. I also made sure to listen closely to the senior software engineer to gain as much knowledge as possible, and communicated often with everyone to understand how I can be more effective as a Junior Developer.

Education

University of Louisiana at Lafayette / Associate in Business

AUGUST 2014 - MAY 2016, Lafayette, LA