

Lawangin Khan
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Work Experience:

Lead Front End Engineer

ParkMobile LLC

1100 Spring Street, Suite 200
Atlanta, GA

5/2021 - Present

Duties, Accomplishments and Related Skills:

- Serve as lead engineer for the organization's B2B flagship product, driving its development and enhancements.
- Architect and implement solutions for key product features, including:
 - Distributing microservices to enhance product performance and scalability
 - Accessibility improvements for inclusive user experiences.
 - Enhancing product security through SSO authentication and automated security scans.
 - Optimize performance with advanced caching techniques.
- Design and develop cutting-edge user-interface features using React.js, Web Components, and JavaScript.
- Lead engineering effort on 100+ production releases.
- Leverage AWS services for secure and scalable deployment of frontend features.
- Mentor and guide a team of 8 engineers in adopting Agile practices and cutting-edge cloud technologies.
- Develop architecture for micro front-end systems, SSO authentication and authorization, and automation pipeline.

Lead Full Stack Engineer

Lightfeather LLC

723 Diamond Ave
Alexandria, VA

12/2019 - 5/2021

Duties, Accomplishments and Related Skills:

- Contributed across various roles and utilized a diverse technology stack, including Java, Docker, React, Node.js, AWS, Jenkins, SQL, and templating engines.
- Ensured compliance with federal requirements by adhering to:
 - 508 Compliance for accessibility.
 - PII (Personally Identifiable Information) Safety to protect sensitive data.
 - OWASP Security Guidelines to safeguard applications against vulnerabilities.
- Demonstrated a deep understanding of software solutions tailored to meet the unique needs of federal organizations.
- Designed and implemented scalable data models and databases using MongoDB, Postgres, and DynamoDB at an enterprise level
- Utilized documenting software Swagger/Storybook and run demos for stakeholders • Proficient in utilizing Git, Bash, and CI/CD tools such as Docker, Jenkins, and AWS CodePipeline
- Designed and deployed enterprise-level cloud applications on AWS using services like EC2, S3, RDS, and DynamoDB.
- Converted legacy Angular 1.5 to modern react components

Front End Engineer
CamelCase Studios LLC
317 Smith Family Lane
Maysville, WV

7/2018 - 12/2019

Duties, Accomplishments and Related Skills:

- Developed web and mobile solutions for a startup product using React and React Native. • Earned AWS Associate Developer and Scrum Master certifications to enhance skills and meet project requirements.
 - Assisted senior developers in implementing CI/CD automation for efficient development and delivery pipelines.
 - Took ownership of the component library, ensuring re-usability and consistency across the product. • Utilized Test Driven Development techniques with Mocha, Jest, and React Testing Library for software development
 - Created responsive designs for projects utilizing advanced techniques such as media queries, CSS Grid, and Flexbox
 - Efficient in translating wireframes and mockup designs, consistently delivering accurate results and building reusable global design systems.
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Education:

Virginia Commonwealth University Richmond, VA United States
Bachelor's degree
Credits Earned: 127 Semester Hours
Major: Bioinformatics

Job Related Training:

Amazon Web Services Developer
Certified SAFe 5 Scrum Master

Tools and Technologies:

Programming Languages

JavaScript, TypeScript, HTML, CSS, SQL, Python, Java, R

Frameworks

ReactJS, Spring, Selenium, Cypress, ElasticSearch, Node.js, GraphQL, React Native, Express, Flask, Kaggle, Jupyter, Gatsby, NextJS, Tensorflow, Pytorch

Database Technologies

SQL (PostgreSQL, MySQL), NoSQL (MongoDB, Firebase), Dynamo DB

Software/Tools

Git (GitHub, Bitbucket), MS SQL Server, JIRA, VirtualBox, Jenkins, CircleCI, Docker, Tableau, Alteryx, MS Office, MS Word, MS Excel, MS Powerpoint

Cloud

Azure (SQL, SQL server VM, MySQL, Data Factory, Data Lake, VMs, DevOps), AWS (EC2, ECS, ECR, EKS, S3, DynamoDB, RDS, API Gateway), Terraform