Burhan Ahmad Khan

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Professional Summary

Software Developer with 3+ years of experience in fintech, healthcare, and SaaS. Proficient in JavaScript, React.js, Node.js, React Native, Flutter and Ruby on Rails. Delivered measurable improvements, including a 30% reduction in unauthorized access with MFA integration, 40% UI performance boost via framework transition, and 15% growth in app adoption through Shopify certification. Skilled in building scalable, secure solutions and enhancing user experience.

Work Experience

Saas LTV Growth   **Wilmington – Remote**
Full Stack Software Engineer   Jan 2023 – Present

- **System Migration**: Transitioned from ERB/Vue.js to React Remix, developed new API endpoints, boosting UI performance by 40% and reducing response times by 26%.
- **Shopify API Transition**: Migrated existing Shopify integration from RESTful API to GraphQL to align with platform changes, enhancing query speed and flexibility by 29%.
- **DB Optimization**: Enhanced data retrieval by the GQL API, reducing 40% unnecessary data fetching, resulting in a 33% reduction in database size and cache memory.
- **Built For Shopify**: Achieved "Built for Shopify" certification by optimizing scalability, speed, and security, resulting in a 22% increase in user satisfaction and a 15% boost in app adoption.
- **Enhanced User Experience**: Created a solution that combines product selection, customization, and checkout into a seamless one-click process, boosting conversion rates by 25%.
- **Server Reconfigure**: Executed the transition of deployment servers from DigitalOcean to Hetzner and Coolify, enhancing server performance, reducing hosting costs by 20%, and optimizing deployment workflows.

Devsinc   **Lahore - Remote**
Software Engineer   June 2022 – Jan 2023

- **Increased Security**: Integrated phone-based MFA with Okta. This strengthened user login security by 30%, contributing to a more secure authentication process.
- **Upgraded Okta Widget**: Upgraded a decade-old Okta widget with no documentation, completing the upgrade within 6 months. Improving security by 25%, enhance the user experience.
- **Feature Integration**: Added features like voice-based authentication, leading to a 27% increase in user engagement with the login process.
- **Streamlined Deployments**: Decoupled login functionality, reducing deployment conflicts by 30% and team dependencies by 17% through React-based login pages.

Devsinc   **Lahore - Hybrid**
Junior Software Engineer   June 2021 – June 2022

- **Code Refinement**: Applied DRY coding principles to streamline the codebase, enhancing maintainability and reducing redundancy by 17%.
- **Methodology Expertise**: Shifted from repetitive development to an agile approach, increasing team collaboration and improving performance by 27%.
- **Automated Testing**: Developed automated test cases using RSpec, reducing manual testing efforts by 50% and improving overall code reliability.
- **DOM Manipulation**: Leveraged jQuery for efficient DOM manipulation, reducing page load times by 15% and enhancing user engagement with smoother, interactive elements.

Projects

PC - Product Options (E-Commerce)   product-customizer

An app enabling merchants to offer unlimited product options, including custom fields like engravings, color swatches, image uploads, and more, with interactive visuals and premium upcharges, boosting revenue and personalization.

OMF (Fintech)   onemainfinancial.com

OneMain Financial provides personal loans, specializing in debt consolidation and financial solutions for unexpected expenses, serving customers with less-than-perfect credit.

Powur (SaaS)   powur.com

Specialize in helping homeowners transition to solar energy by designing customized solar solutions and guiding them through financing and incentives. Promote renewable energy adoption through a direct sales model.

Biomark (HealthCare)   biomarking.com

BioMark is a platform that helps patients, doctors and labs stay connected and updated all the time with secure data transmission between them.

Skills

Languages: JavaScript (ES6), TypeScript, Ruby, Dart, HTML, CSS

Frameworks & Libraries: React.js, React Native, Flutter, Next.js, Redux, Recoil, React Query, Material-UI, Bootstrap, Node.js, Nest.js, Express.js, Rails

Databases: PostgreSQL, MySQL, MongoDB, Redis

Cloud & DevOps: AWS, Heroku, DigitalOcean, Hetzner, Coolify, Docker, Jenkins, CI/CD

Services & Tools: Agile Scrum, Atlassian (Jira, Confluence), Monday, ClickUp, Sidekiq, Bull, GitHub, REST, GraphQL

Education

University of Central Punjab   **Pakistan**
Bachelor of Science - BS, Computer Science   Graduated