

# 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, 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

Full Stack Software Engineer

Wilmington – Remote

Mar 2024 – 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

Software Engineer

Lahore - Remote

July 2023 – Mar 2024

- **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

Junior Software Engineer

Lahore - Hybrid

July 2022 – June 2023

- **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

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### 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 the adoption of renewable energy through a direct sales model.

### Orbit Health (HealthCare)

[orbithealth.com](#)

Orbit Health is a leading provider of remote mental health care, delivering high-quality services to diverse settings including hospitals, correctional facilities, clinics, and youth homes through secure, 24/7 virtual platforms.

## Skills

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**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

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**University of Central Punjab**

Bachelor of Science - BS, Computer Science

**Pakistan**

Graduated