

# Muhammad Raahim Khan

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[LinkedIn](#) | [GitHub](#) | [Website](#)

## PROFILE

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Senior Full Stack Software Engineer with five years of extensive experience in developing web and cross platform mobile applications. Specializing in React, Angular, and React Native with a focus on delivering reliable cross platform mobile experiences. A passionate programmer dedicated to maintaining high coding standards and delivering impactful technical solutions.

## EMPLOYMENT HISTORY

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### Senior Software Engineer, Motive

Dec 2025 — Present | San Francisco, California, USA (Remote)

- Designed and shipped frontend features to display AI speed signs on web dashboards (event markers, tooltips, trip history), increasing speed detection accuracy from 95% to >98% for enterprise customers.
- Integrated new backend APIs (speed sign images, short trip history) into the web app, enabling faster dispute resolution and clearer evidence for customers.
- Implemented policy-driven speeding events and in-cab alerts, allowing fleets to enforce company speed rules and receive targeted alerts via email and driver devices.
- Built the speeding over policy UI (company/vehicle config, events list/detail, filters, metrics) and wired behavior endpoints so fleets receive dedicated events, video, and alerts for violations.
- Enhanced the speed limit editor with an interactive route planning tool for quicker corrections, reducing incorrect limits and lowering support tickets.
- Collaborated closely with product, design, backend, and QA teams to deliver safety features that improved fleet monitoring and driver coaching workflows.
- Fixed frontend bugs, implemented feature enhancements, wrote unit tests, and did code reviews to reduce regressions and maintain stable releases.

### Full Stack React Native Developer, Freelance

May 2024 — Oct 2025 | Worldwide (Remote)

- Developed cross platform mobile applications aligned with client specifications.
- Collaborated with design teams to enhance user interfaces, boosting client satisfaction and user engagement.
- Integrated third party APIs to improve app functionality and performance.
- Resolved critical bugs and performance bottlenecks, improving app stability and user retention.
- Streamlined deployment processes via CI/CD pipelines (GitHub Actions / EAS), minimizing errors and reducing deployment times.

### Full Stack Software Engineer, Bravo Health (Contract)

July 2024 — Sep 2024 | New York, USA (Remote)

- Rewrote 70% of code base across frontend and backend, enhancing platform performance and user engagement.
- Integrated third party libraries and APIs for key features, including authentication and payments.
- Developed the React Native mobile counterpart of the existing web app.
- Created detailed documentation for features developed in each sprint cycle.
- Conducted code reviews, ensuring adherence to best practices and standards.
- [Web App](#)
- [iOS App](#)

### Technical Lead, Educative IO

Jun 2022 — May 2024 | Lahore, Pakistan (Hybrid)

- Conducted comprehensive code reviews, ensuring adherence to high coding standards and best practices.
- Resolved over 300 user queries, enhancing user experience and boosting customer satisfaction.
- Developed automation scripts in Python and JavaScript, streamlining internal processes and reducing manual tasks.

- Led sprint meetings and daily stand-ups, coordinating team efforts and ensuring timely progress of work items.
- Onboarded clients through technical demonstrations, ensuring smooth transitions to the company's products.
- Analyzed client requirements to recommend suitable technology stacks for projects, improving overall project alignment.
- Participated in interview training, conducted interviews, and improved the overall hiring process.

### **Senior Project Developer, Educative IO**

May 2021 — May 2024 | Lahore, Pakistan (Hybrid)

- Collaborated with cross functional teams to develop and deploy interactive widgets, enhancing user engagement and learning experiences.
- Developed technical projects using React, Angular, React Native, MERN stack, Python, and Java, boosting subscriptions by over 70%.
- Documented projects to help internal content writers with content creation.
- Configured Docker environments for diverse tech stacks, streamlining the development and deployment of projects on the platform.
- Resolved user queries promptly, reducing downtime, and improving the user experience.
- Integrated automation scripts into the platform, optimizing workflows and significantly reducing manual tasks.

## **EDUCATION**

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### **Bachelor of Science: Computer Science, Lahore University of Management Sciences**

2017 — 2021 | Lahore, Pakistan

- Grade: 3.20 / 4.0
- Placed on Dean's Honour List for the semesters Spring 2019-2020 and Fall 2020-2021.

### **GCE A Levels, Beaconhouse College Campus Gulberg**

2015 — 2017 | Lahore, Pakistan

- Grade: 2As, 1B

### **GCE O Levels, Beaconhouse Garden Town Campus**

2012 — 2015 | Lahore, Pakistan

- Grade: 4A\*s, 5As

## **SKILLS**

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React.js, Angular, HTML, CSS, SCSS, React Native (Expo / CLI), TypeScript, JavaScript, Express.js, Node.js, MongoDB, Firebase, Supabase, SQL, PostgreSQL, GraphQL, Python, C++/C, Redux Toolkit, Zustand, Context API, Rest APIs, Docker, GitHub Actions, EAS, Play Store & App Store Deployment, Google Cloud Platform, Vercel, Render, Unit Testing, Jasmine, Jest