

Nabeel Javed

Middle Lead Full Stack Developer

SUMMARY

Lead Full Stack Developer with 5+ years of experience specializing in developing scalable web applications and architecting cloud-native solutions. Extensive experience with a wide range of technologies like JavaScript (ES6+), TypeScript, Python, React.js, Node.js, AWS, and DevOps tools including Docker and Kubernetes. Proven track record in leading teams, improving system performance, and integrating advanced security measures. Holds a strong background in Computer Science with a high GPA and certifications in AWS and Google Cloud. Recognized for contributions to the tech community and excellence in optimizing real-time systems.

TECHNICAL SKILLS

Main Technical Skills	JavaScript (5 yr.), React (5 yr.), Node.js (5 yr.), TypeScript (3 yr.), Python (5 yr.)
Programming Languages	JavaScript (5 yr.), Python (5 yr.), TypeScript (3 yr.)
AI & Machine Learning	Amazon Machine learning services, AWS ML (Amazon Machine learning services), TensorFlow
JavaScript Frameworks	Node.js (5 yr.), React (5 yr.)
Python Libraries and Tools	TensorFlow
Amazon Web Services	AWS EC2, AWS Elastic Kubernetes Service, AWS Elastic Kubernetes Service (EKS), AWS Lambda, AWS ML (Amazon Machine learning services), AWS S3
SDK / API and Integrations	Google Maps API, GraphQL
Other Technical Skills	RDS

Work Experience:

- **Lead Full Stack Developer**
- Careem, Lahore, Pakistan (Remote)
- May 2023 – Present
 - Architected a real-time ride-hailing and payment tracking system improving transaction success by 25%.
 - Led a team to rebuild the customer-facing platform, decreasing page load time by 30%.
 - Mentored junior developers, establishing a code review framework, reducing bugs by 40%.
 - Optimized PostgreSQL queries, reducing query response times by 35%.
 - Spearheaded CI/CD pipeline enhancements, cutting deployment time by 50%.
- **Full Stack Developer**



- Arbisoft, Islamabad, Pakistan
- June 2020 – April 2023
 - Developed a high-performance web application for an EdTech client, supporting 5M users with 98% uptime.
 - Built and maintained RESTful APIs, ensuring 99.9% service availability.
 - Migrated legacy systems to AWS ECS, improving deployment frequency by 30%.
 - Implemented caching strategies, reducing server load by 25% during peak times.

Projects:

- **Real-Time Ride-Hailing Pricing Engine**
 - Architected a pricing engine for Careem using Node.js, GraphQL, and DynamoDB.
 - Integrated machine learning models for fare pricing, improving accuracy by 15%.
 - Deployed on AWS ECS, handling peak loads with zero downtime.
- **Delivery Optimization System with ML Integration**
 - Developed a delivery optimization system for Careem, improving delivery times by 12%.
 - Integrated real-time traffic data for route optimization and deployed on AWS Lambda.
- **Open-Source Contributions to Apollo GraphQL**
 - Led development of a caching directive for Apollo GraphQL, adopted by 500+ projects.

Certifications:

- AWS Certified Solutions Architect – Professional
- Google Cloud Professional Developer
- AWS Certified Developer – Associate
- Certified ScrumMaster (CSM)
- Microsoft Certified: Azure Developer Associate

Education:

- **Bachelor of Science in Computer Science**
- National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, Pakistan
- September 2016 – June 2020
 - CGPA: 3.8/4.0
 - Relevant coursework: Advanced Web Development, Distributed Systems, Machine Learning, Cloud Computing

