

ABDUL WAHEED

Riyadh, Saudi Arabia

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SKILLS

Languages: TypeScript, Python, Java, HTML5, CSS3

Frameworks/Libraries: React.js, Angular, NestJS, Express, DRF, Tailwind

Architecture: Microservices, Apache Kafka, REST APIs, MVC/MVT

Databases: PostgreSQL, MongoDB, MySQL, Redis

Cloud & DevOps: Linux, AWS (EC2, S3, RDS), Alibaba Cloud, Docker, CI/CD, Github Actions, Jenkins

Version Control: Git (GitHub, GitLab)

Soft Skills: Problem-solving, Leadership, Team Collaboration, Attention to Detail, Results-Driven

PROFESSIONAL EXPERIENCE

Sky Innovations

May 2024 – Present

Software Engineer

Riyadh, Saudi Arabia

- **Led** the Frontend team for the development of carz.sa; a car marketplace for new and used cars
- **Implemented multi-language support** in a React
- **Developed a full-stack application** for vehicle insurance company; Qadderha
- Developed **production-grade dashboards** by converting Figma designs, using **TypeScript, Next.js, React Query, Zustand, Tailwind CSS, and Shadcn UI** for frontend; **MySQL and Laravel** for backend; and **AWS** for deployment
- Wrote comprehensive documentation for API and frontend, resulting in a **300% increase in developer productivity** and improved client satisfaction
- **Designed RESTful APIs** using PHP, Laravel, and MySQL
- Collaborated with stakeholders to gather feedback and understand client requirements

Methvin Estimating Software

Apr 2023 – Apr 2024

Software Engineer

New Zealand, Remote

- **Led** the migration of legacy codebase of Cost Estimation application to modern tech stack (**TypeScript, React, Redux, Styled Components, AWS**), supporting **\$5 million** annual revenue
- **Optimized** frontend performance through code splitting and lazy loading, achieving **60% reduction** in initial load time
- **Spearheaded** cross-functional team collaboration to define and prioritize product roadmap and technical requirements
- Architected and deployed microservices using **Node.js, Express, TypeScript, PostgreSQL, and Kafka**, driving **30% growth** in paid customers
- **Mentored** junior developers through structured training sessions and code reviews, improving team velocity

O3 Interfaces

Oct 2022 – Jan 2023

Software Engineer (Fintech - Internship)

Karachi, Pakistan

- Contributed to the development of **UBL digital mobile application (8M+ installs)** using Temenos framework, supporting **millions of daily transactions**
- **Developed** digital account management dashboards using **React, Bootstrap, and Styled Components**, translating Figma designs into scalable solutions

EDUCATION

Dawood University of Engineering and Technology (DUET)

Jan 2018 – Feb 2021

Bachelor of Engineering in Electronic Engineering

Karachi, Pakistan

Relevant Coursework: C, C++, Java, Data Structures and Algorithms, Object-Oriented Programming, Calculus, Linear Algebra, CVT

PROJECTS

Methvin Estimating: First-Principles estimating software | *React, Redux, AWS*

- Developed Estimation software for bidders and contractors for heavy constructions.

Carz.sa: | *TypeScript, React, Laravel, Next.js, Shadcn UI, Alibaba Cloud, MySQL*

- Designed RESTful API's and converted Figma design to build dashboard for cars auction marketplace
- Deployed to Alibaba Cloud Elastic Compute Service (ECS)

Qadderha: Dashboard for insurance companies | *TypeScript, React, Laravel, Next.js, Shadcn UI, AWS, MySQL*

- Built a full stack dashboard application to manage the company's insurance centres, customers, and centre employees
- Deployed to AWS Elastic Compute Cloud(EC2)

CERTIFICATIONS

• 300 hours Full Stack Development Bootcamp – Contour Software (Onsite)



Comprehensive training in full-stack technologies like TypeScript, React, Node.js, and AWS

- Practical experience with Agile methodologies, Git workflows, and real-world projects
- Program Details: [↗](#)

LANGUAGES

English: Fluent

Urdu: Native

Arabic: Beginner

Spanish: Beginner