

# ABDUL WAHEED

Riyadh, Saudi Arabia

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## SKILLS

**Languages:** TypeScript, JavaScript (ES6+), HTML5, CSS3, SQL, Python  
**Frameworks/Libraries:** React.js, Next.js, Angular, Express.js, Redux, RxJS, Tailwind CSS, Laravel, React Query  
**Databases:** MongoDB, MySQL, PostgreSQL, Redis  
**Version Control:** Git (GitHub, Bitbucket)  
**Cloud & DevOps:** AWS (EC2, S3, RDS, Amplify, Lambda), Docker, CI/CD, Linux  
**Architecture:** Microservices, REST APIs, MVC pattern  
**Other:** WebRTC, RabbitMQ, Apache Kafka, Agile methodologies  
**Soft Skills:** Team collaboration, Attention to detail, Problem-solving, Result driven

## PROFESSIONAL EXPERIENCE

### Sky Solutions

Aug 2024 – Present

Software Engineer

Riyadh, Saudi Arabia

- Led the development of a full-stack application for vehicle insurance companies
- Developed a production-grade dashboard by converting Figma designs, using **TypeScript, Next.js, React Query, Tailwind CSS, and Shadcn UI** for frontend; **MySQL and Laravel** for backend; and **AWS** for deployment
- Wrote comprehensive API and frontend documentation, resulting in a **300% increase** in developer productivity and improved client satisfaction
- Collaborated with stakeholders to gather feedback and understand client requirements
- Developed **RESTful APIs** using **PHP, Laravel, and MySQL**

### Methvin Estimating Software

Apr 2023 – Aug 2024

Software Engineer

New Zealand, Remote

- Led the migration of legacy codebase to modern tech stack (**TypeScript, React, Redux, 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

### Contour Software

Jan 2023 – Apr 2023

Software Engineer

Karachi, Pakistan

- Architected RESTful APIs using **Node.js, Express, MongoDB, and TypeScript**, with deployment on **AWS (EC2, S3)**
- Developed e-commerce frontend using **Next.js, TypeScript, Zustand, React Query, and Tailwind CSS**, improving user engagement
- Created comprehensive API documentation and developer guides, driving **200% increase** in developer productivity
- Implemented user review system and Stripe payment integration for LMS platform using **Angular, RxJS, Tailwind CSS**, generating **\$500K quarterly revenue**

### O3 Interfaces

Oct 2021 – Jan 2023

Software Engineer (Fintech)

Karachi, Pakistan

- Led RESTful API integration initiatives, effectively coordinating between backend teams and partner companies
- Developed user account management dashboards using **React, Bootstrap, and Styled Components**, translating Figma designs into scalable solutions
- Contributed to the UBL digital mobile application (**8M+ installs**) using **Temenos** framework, supporting **millions of daily transactions**

## EDUCATION

### Dawood University of Engineering and Technology (DUET)

Jan 2018 – Oct 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

## PERSONAL PROJECTS

**Portfolio Website** | TypeScript, Tailwind CSS, React, Next.js, AWS Amplify

- Developed an open source portfolio showcasing professional experience and projects.

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

- Built a full stack dashboard application to manage company's insurance centers, customers, and center employees.

## CERTIFICATIONS:

300 hours Full Stack Development Bootcamp, Contour Software (TechLift.pk)

## LANGUAGES

English: Fluent

Urdu: Native