Abdullah Mujahid

Full Stack Software Engineer (Django & React)
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Born: 16/06/1998
Notice Period: 30 days
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TECHNICAL SKILLS

• Python (4 years of experience) • JavaScript (4) • Django (4) • React.js (4) • Next.js (1) • Agile (3) • FAST API(1) • PostgreSQL (3) • MYSQL/MariaDB (2) • Redis (1) • MongoDB (1) • Tailwind (4) • MUI (2) • Design Patterns (3) • TDD (2) • AWS (2) • Clickup (3) • Github (4) • React Aria Components (1) • Radix UI (1) • Vite (2) • Clickup (3) • Figma (2) • Zeplin (1) • Node.js (1) • React Native (2)

EXPERIENCE

Carte Blanche, Lahore, Pakistan — *Senior Full Stack Software Engineer*

May 2021 - PRESENT

I currently hold the position of Senior Full-Stack Software Engineer at Carte Blanche, where I specialize in utilizing Django and React within a team of thirteen professionals. In this capacity, I am an integral member of both the product and project teams.

Hirecinch: Within Hirecinch, an Applicant Tracking System (ATS), my responsibilities encompass the development of features across both the frontend (React.js) and backend (Django) of the product. I am tasked with maintaining and refactoring code to adhere to industry best practices and evolving technologies. Notably, I am leading the comprehensive refactoring effort of the entire product to align with new design standards, prioritizing scalability and efficiency. This includes optimizing backend processes and enhancing frontend usability. I have spearheaded the development of numerous features, with a particular focus on implementing a billing system utilizing Stripe's API, customizing workflows and integrating a Resume Parser microservice. Additionally, I engineered a Custom Career Page feature for organizations, leveraging SendGrid for customized email functionality to facilitate communication between users and applicants.

Tech Used: Django, React.js, Next.js, Node.js, AWS, PostgreSQL, MUI, Tailwind, Redis

Arisbe: In collaboration with the project team, I contributed to the development and deployment of Arisbe, a platform built on Django backend and React.js frontend, hosted on AWS. Arisbe enables users to attend virtual classes seamlessly, leveraging Zoom integration for interactive sessions, and facilitating quiz creation, and assessment. In this project, I played a pivotal role in architectural design and feature development, establishing backend APIs, implementing custom frontend components, and orchestrating background tasks using Celery.

Tech Used: Django, React.js, Zoom, AWS, PostgreSQL

JupiterScript: I worked on this MVP for one of the clients to implement a web application designed for networking engineers. I worked on this project solely. I developed the entire MVP from prototyping to deployment and completed this project under the deadline.

Tech Used: Django, React.js, AWS, PostgreSQL, MUI, Tailwind.

Gladiator Finance - NFT Marketplace: I developed essential backend APIs for the marketplace and implemented frontend wallet integrations to facilitate the invocation of smart contract functions from the backend. Furthermore, I handled the front-end integration, which involved calling smart contracts from the backend.

Tech Used: Django, Smart Contracts, Blockchain, React.js, Node.js, AWS

Quickers - Ecommerce Store: Developed and launched the Shopify e-commerce website which involved migrating the website from WordPress to Shopify and making design decisions for the user interface.Designed and developed a mobile application for Android and iOS using Flutter.

Tech Used: Shopify, Flutter, FluxStore, WordPress, Next.js, Supabase, Vercel

Defispot — Decentralized cross-chain liquidity exchange: I took charge of crafting essential backend wallet APIs using exchange.js. These APIs powered a versatile multi-chain wallet capable of seamlessly handling Ethereum, Bitcoin, Binance, and other cryptocurrencies. The wallet not only facilitated simple and secure transactions but also stood out for its compatibility and ease of use in a variety of decentralized environments.

Tech Used: Exchang.js, Django, React.js, AWS

Swiss block — Trade Funding: I contributed to the development of a centralized exchange. I created a user-friendly wallet utilizing web3.js. Additionally, I played a key role in constructing the backend APIs required for managing balances and facilitating transactions on the exchange.

Tech Used: Web3.js, Django, Blockchain, React.js, AWS

Global Group One, New York, USA (Remote) — Development *Lead*

Jan 2023 - August 2023

I worked part-time as a team Lead of Development at Global Group One Ltd., I lead their product Deals4Autos, aiming to create a comprehensive car services financing product with inbound and outbound service capabilities. Collaboration with cross-functional teams ensures alignment with company goals, integrating design and business development efforts. My commitment lies in delivering a high-quality product within budget and schedule while fostering a supportive & collaborative team environment.

Deals 4 Autos - Car BDC Service: I led the development of the Deals4Autos website and web application, leveraging technologies such as React.js, Django, PostgreSQL, and WordPress. A significant aspect of this project involved revamping the existing system from PHP to React and Django, ensuring a modern and efficient platform. Integration with Wells Fargo Bank, Stripe, and PayPal was seamlessly achieved, enhancing payment processing capabilities. One of the standout features I implemented was a customizable dashboard, empowering users to tailor their experience according to their specific requirements. Additionally, I focused on building a robust and scalable backend infrastructure, facilitating smooth operations even during periods of high demand. As part of this process, I orchestrated the migration of their server environment from cPanel to AWS, optimizing performance and reliability.

Tech Used: Django, React.js, WordPress, CPanel, PostgreSQL, AWS

Chimera — NFT Marketplace: I developed essential backend APIs for the marketplace and implemented frontend wallet integrations to facilitate the invocation of smart contract functions from the backend. This work was carried out within a collaborative team environment.

Tech Used: NFT, Smart Contracts, Django, React.js, Node.js, AWS

BMJ Consultants, Northern Ireland, United Kingdom (Remote - Contract) — *JAVA Engineer*

Jan 2021 - May 2021

As a remote developer at BMJ Consultant, I was tasked with creating a high-quality JAVA-based application for the efficient management of over 600+ farms under their supervision. In this role, I was able to utilize my exceptional coding skills and extensive knowledge of the latest technologies in software development to deliver

a top-notch solution that met the needs of the client.

BMJ Farm: As the lead JAVA Developer, I was responsible for overseeing the entire development process, from initial conception to final deployment. This included upgrading older models and proposing new interfaces and models to enhance the functionality and usability of the application.Through my dedication and commitment to excellence, I was able to deliver a successful project that exceeded the client's expectations. It was a pleasure to work with BMJ Consultants and be part of their innovative team. I am excited to continue to grow and learn as a developer and contribute to future projects.

deSwot, Beirut, Lebanon (Remote) — *Full Stack Software Engineer*

Feb 2020 - May 2021

As a MERN full-stack developer at deSwot, I took part in Node.js back-end development for website integrity and security. I converted mockups into functional web interfaces using React JS, creating RESTful web services for dynamic data. I designed and developed software applications aligned with industry standards while researching new technologies for website projects. With e-commerce, security, and innovation in mind, my role ensured successful client-focused website outcomes at deSwot.

BigBrains — E-learning social learning Platform: I helped my team in developing this project using MERN stack, along with React Native for mobile compatibility. This comprehensive solution enables users to connect and collaborate within a vibrant community. As a key member of the development team, I contributed to building essential features by creating intuitive user interfaces in React.js and developing robust APIs using Express.js and MongoDB as the database backend. This project empowers individuals to seek or offer assistance across diverse subject domains, fostering a dynamic and engaging learning environment.

Tech Used: React.js, Express.js, MongoDB, Heroku, Node.js

EDUCATION

University of Management & Technology, Lahore, Pakistan — *Bachelor of Computer Science*

August 2017 - May 2021

During my time at the UMT, I actively engaged in various extracurricular activities such as being a member of the IEEE Society, and Research Club. I also showcased my skills by creating a full-stack MERN social e-learning application, crafting a hybrid mobile app with React Native for my final year project, and contributing a research paper with over 160 citations in artificial intelligence.