Zagham Arif (Senior Full Stack Developer)

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Education:

University of Gujrat, Hafiz Hayat Campus
BS in Software Engineering (2016 - 2020)

Work Experience:

Hashlogics, Lahore Pakistan --- Software Engineer (08/2022 - Current)

Enhanced skills in Python, ReactJS, and the MERN stack. Optimized web app performance, implemented AWS Lambda functions, and architected microservices frontends. Administered AWS deployments using Terraform and earned recognition as Employee of the Month for outstanding contributions.

Key Projects:

CivaSource: Created services for product scraping, concurrent processing (Redis Queue), AI-driven product matching, and profitability analysis. Developed FAST APIs for product management and user authentication. Collaborated closely with a team, providing both hands-on development and technical guidance.

GivingFridays: Accelerated the migration from Strapi to Supabase, utilizing its full capabilities (authentication, storage, edge functions, etc.). Redesigned APIs using Next.js and TypeScript (Deno) to facilitate scheduled donations via PayPal billing agreements. Guided a team of 3-4 developers, ensuring smooth project delivery and collaboration.

AlteraApp (Minecraft): Built JavaScript libraries and WebSocket connections for Minecraft bot behavior and communication.Devised UI and command libraries for bot control. Partnered with a team to deliver a cohesive and functional product.

Forwood Safety: Directed a team to implement safety checklists and managed AWS Lambda functions and DevOps tasks. Designed a microservices UI with ReactJS. Coordinated project schedules and team efforts to meet objectives.

TradeFundrr: Worked on a CRM system using Python, Flask, Django, and ReactJS. Conducted API testing and actively participated in agile methodology. Collaborated with team members to ensure high-quality and timely delivery.

Playertotals: Engineered features for game data extraction and real-time player statistics updates using Node.js (TypeScript),React.js and MongoDB. Managed cron jobs and Redis queues for data processing. Led a team of 4, overseeing development and task management.

Memberhood INC. - Germany --- Software Engineer – Remote (07/2021 - 07/2022)

Engaged in both GraphQL and RESTful API development, and implemented a Next.js frontend using TypeScript. Developed a backend with KeystoneJS (TypeScript), GraphQL, and MongoDB. Integrated Stripe for payment processing and onboarding, managed Stripe webhooks, and coordinated multiple deployment stages.

GulzarSoft - Pakistan --- Associate Software Engineer – Remote (04/2020 - 07/2021)

Acquired one year of professional experience as a Full-Stack JavaScript Developer. Crafted web applications using React and Node.js, demonstrating proficiency in both independent and collaborative environments.

Key projects:
Autotempest: Developed a responsive web app to filter and display scraped cars stored in a MySQL database. Designed the frontend with React.js and constructed REST APIs for searching and filtering with Node.js.

Points app: Created a web-based points redemption app for customers to redeem top-up codes. Developed the app using Node.js, React.js, and MySQL.

SICP: Built an e-presentations web app for managing research events (authors, dates, promotional videos, event durations, etc.) using Node.js, React.js, and MySQL, deployed on AWS.

Vehicles-Extension Solution: Engineered a web app to scrape vehicle data using CRON jobs and store it in MongoDB. Designed the frontend with React.js and implemented backend services using Node.js and MongoDB.

Projects:

Homeats - Turkiye--- Software Engineer - Remote (03/2022 - 06/2022)

Worked at Homeats, a leading online healthy food marketplace. Enhanced and refined web dashboard features using Next.js (TypeScript) for the frontend and Node.js for the backend. Built and maintained REST APIs and managed documentation using Swagger.

Skupreme – USA --- Front Engineer - Remote (06/2022 - 08/2022)

Worked at Homeats, a leading online healthy food marketplace. Enhanced and refined web dashboard features using Next.js (TypeScript) for the frontend and Node.js for the backend. Built and maintained REST APIs and managed documentation using Swagger.

Skills:

Languages: JavaScript, Python, PHP
Backend Frameworks: Node JS, Express JS, Supabase, Keystone, Strapi, Django, FastAPI
Frontend: React JS, Next JS
UI Libraries: Material UI, Tailwind, Ant Design, Shadcn UI, Bootstrap
Databases: PostgreSQL, MySQL, MongoDB, CouchBase (N1QL), Firebase (RTDB, Firestore), AWS Dynamo DB, Redis
Management Tools: JIRA, Click Up, Trello, Slack, Skype, Teams
Deployments: AWS Lightsail, AWS ECS, AWS EC2, Digital ocean, Google Compute Engine, Heroku, Netlify, and Vercel.
Others: Serverless (AWS Lambda), API Gateway, SQS, S3, Stripe, Paypal, AWS Cloudfront