# Vajahat Ali

I-9/4, Islamabad Capital Territory, 44000, Pakistan

J +92 317 5341068 ■ contact.chwajahat@gmail.com 🛅 linkedin.com/in/wajhat-ali/ 😝 github/wajaht-ali/ 🛊 Leetcode Profile

#### **SUMMARY**

I'm a junior software engineer with experience in full-stack development and technologies related to JavaScript (ES6+) environment. Proficient in building robust applications, including optimized user interfaces, reliable back-end systems, and RESTful API development and integration. Looking for a **Software Engineer** role within the web domain to contribute to impactful projects and foster professional growth within a collaborative team.

#### **EDUCATION**

University of Haripur

Sep 2020 - Jul 2024

BSCS (CGPA: 3.62 / 4.00)

Haripur, K.P.K

Relevant Coursework: Programming Fundamentals, Object-Oriented Programming, DBMS, Data Structures.

**TECHNICAL SKILLS** 

**Programming Languages:** C++, Javascript, Typescript

Frontend Development: HTML, CSS, Sass, React.js, Next.js, TailwindCSS, Shadon UI, Redux-toolkit

Backend Development: Node.js, Express.js, RESTful APIs development, JWT tokenization, MongoDB, MySQL.

Miscellaneous: Problem-solving, Adaptability, Quick learner, attention to detail, clean code architecture.

Tools: Git, Github, Jira, Click-up, Postman, Swagger

### PROFESSIONAL EXPERIENCE

# mimAR Studios, NSTP, NUST, Islamabad: Junior Software Engineer

Jan 2025 - Present

- Contributing to refactoring and migrating backend services from Firebase to a Node.js environment to enhance system modularity and scalability.
- Building a web-based 3D modeling product, offering solutions to generate images for 3D modeling and rendering services.

#### Sparkleo Technologies, NSTP, NUST, Islamabad: Associate Software Engineer - Intern Nov 2024 – Jan 2025

- · As an intern, I assisted the web team working on the front end, building, and debugging user interfaces.
- Through my contributions and assistance, I've increased the development period by up to 30 percent, resulting in rapidly growing sprint deliverables.

# AlrightTech Pvt Ltd, Islamabad, Pakistan: Associate Software Engineer - Intern

Oct 2024 - Nov 2024

- Completed a 6-week internship as an ASE and contributed valuably to the MERN Stack projects.
- Worked on dashboard for Al-based video generation app, integrating RESTful APIs, achieving faster responses.
- Implemented performance optimization techniques in web apps, overall reducing the latency time for processing.

# **PERSONAL PROJECTS**

#### Mastering RESTful APIs | Nodejs, Expressis, Typescript | Link

- Built a RESTful API using Node.js, Express, and TypeScript, implementing CRUD operations efficiently.
- Used TypeScript for better type inference to reduce errors in the run-time environment.

# Flash Cards Web Application | React.js, Express.js, Node.js, MongoDB | Link

- Developed a full-stack web app for creating, storing, and retrieving flashcards using MERN technologies.
- Added features like public and private content visibility and controlled mutual sharing.
- Integrated the Google Gemini API to enable text generation, helping users find specific information.

# Blogging Web App | React.js, Express.js, Node.js, MongoDB, Tailwind CSS | Link

- · Developed a platform for reading and creating blog posts with a mobile-friendly UI.
- Built and optimized RESTful APIs with Node.js and Express.

### **ACTIVITIES**

- Cracked the 'Centralized test for IT Graduates Link
- Postman API Fundamentals Student Expert Link
- Interactivity With JavaScript (ES6) Link

- HacktoberFest 2024 Open Source Contributor Link
- ReactJS using TypeScript Link
- Advanced Styling with Responsive Designs Link