HASNAIN MUBASHIR

Polyglot Full-Stack & Front-End Developer | Tech-Agnostic | AI Enthusiast

Phone: +92-331-4555844 | **Location**: Lahore, Pakistan

hassnainmubashir@gmail.com | LinkedIn: https://www.linkedin.com/in/hasnain-m/

GitHub | LeetCode

SUMMARY

Driven **Full-Stack Developer** with **2+ years** of experience delivering **scalable**, **AI-powered**, and **responsive** web applications that boost user engagement and drive business impact. Recognized as a **polyglot** and **tech-agnostic** engineer—experienced with **React.js**, **Next.js**, **Vue.js**, **JavaScript (ES6+)**, **TypeScript**, **Node.js**, **Express.js**, **MySQL**, **SQLite**, **PostgreSQL**, **MongoDB**, **Rust**, and **Go**. Adept in **RESTful APIs**, **Socket.io** and **performance optimization**. Demonstrates leadership in **code reviews**, **mentorship**, and **cross-functional** collaboration, consistently delivering high-quality solutions on time. Passionate about problem-solving, **clean code**, and **open-source contributions**.

CORE COMPETENCIES

- **Frontend**: React.js, Next.js, Vue.js, Tailwind CSS, Bootstrap, jQuery, AJAX, TypeScript
- **Backend & Databases**: Node.js, Express.js, Socket.io, MySQL, SQLite, PostgreSQL, MongoDB
- **Other Tech**: Rust, Go, WordPress, Shopify, API Integration, CI/CD, Stripe, AI Model Integration
- **Tools & Methodologies**: Git, GitHub, Agile (Scrum/Kanban), Jira, Trello, Render, Vercel
- **Soft Skills**: Leadership, Teamwork, Communication, Time Management, Critical Thinking, Adaptability

EXPERIENCE

Full Stack Developer   Lahore, Pakistan
Raven Tech   *June 2023 – Present*

- Developed and maintained 5+ web applications using different technologies.
- Enhanced application performance by **15%** through code optimization, refactoring, and regular code reviews.
- Integrated 10+ third party APIs and services, improving functionality and user engagement.
- Collaborated with cross-functional teams, including designers and product managers, reducing project delivery times by **20%**.
- Implemented responsive web design techniques to ensure applications are mobile-friendly and accessible across devices.
- Wrote 30+ unit tests using **Jest** to improve code quality and reliability.

Frontend Developer   Lahore, Pakistan
Raven Tech   *February 2022 – May 2023*

- Built responsive and customized web applications using **React.js**, **Tailwind CSS**, **Bootstrap**, **JavaScript**, **HTML5**, and **CSS3**, increasing user engagement by **25%**.
- Developed 15 user interfaces with a focus on user experience (UX) and accessibility.
- Created websites on CMS platforms like **WordPress** and **Shopify**, delivering over ten projects on time.
- Reduced delivery time by **15%** by optimizing requirement-gathering processes using tools like **Google Forms**.
- Ensured cross-browser compatibility and optimized applications for SEO.

PROJECTS

Jouzu AI – Learn Japanese with AI Characters
- Developed a NLP based chat application where users can chat with their favourite anime characters and learn Japanese in the process.
- Implemented real-time communication using **Socket.io** and managed data handling with **MongoDB**.
- Allowed users to edit and resubmit previous messages for change of context or response regeneration.
- Deployed the application on **Render** for backend and **Vercel** for frontend.

URL: https://jouzu.ai/

Gerfin – Explore Federal Gazette Data with Excel Add-On
- Developed the dashboard and entire website layout from a Figma design.
- Ensured proper user authentication and authorization of paying users via Stripe.
- Integrated the Flask backend while test edge cases and proper error handling on the React frontend side.
- Employed responsive design principles to ensure compatibility across various devices and screen sizes.

URL: https://gerfin.net/

API Request Handler
- Built an API testing tool to test REST endpoints, set up headers, save requests, and download JSON responses.
- Utilized **Axios** for handling HTTP requests and **React.js** for the frontend interface.
- Implemented features to save frequently used API requests for efficiency.

URL: https://request-handler.vercel.app

Food Decay Dash
- Developed an interactive web application featuring a game to protect oranges from decay.
- Implemented game logic using **JavaScript** and managed state with **React Hooks**.
- Optimized performance, surpassing **87.25%** of submissions on LeetCode.

URL: https://food-decay-dash.vercel.app/

EDUCATION

Government College University Lahore	Lahore, Pakistan
Bachelors of Science, CGPA: 3.12	2019 – 2023

PERSONALITY ATTRIBUTES

- Passion for continuous learning.
- Strong problem-solving abilities.

- Excellent at collaborating with team members and stakeholders.
- Able to thrive in fast-paced environments.

SOFT SKILLS

- Leadership
- Teamwork
- Communication

- Time Management
- Critical Thinking
- Adaptability

LANGUAGES

English (Fluent), Urdu (Native)