Yousra Hanif

Junior Full-Stack Developer

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Career Objective

A passionate Full-Stack Developer with 2+ years of experience working across both frontend and backend technologies. Skilled in ReactJS, Node.js, Express.js, and Firebase, with a solid understanding of building end-to-end applications. Committed to creating scalable, efficient web solutions that offer a seamless user experience from frontend to backend.

Technical Skills

Languages: JavaScript, Java, Python
Frontend: ReactJS, CSS, HTML5, Tailwind, Bootstrap, DaisyUI
Backend: Node.js, Express.js, Firebase
Database: MongoDB, SQL
Tools: Git, GitHub

Work Experience

Web Application Developer & Technology Manager | NYC DOE, FIHS | New York, NY | Aug 2024 – Present
- Develop and maintain the school's website, implementing responsive design and backend solutions, automating student and teacher record management to reduce manual data entry errors.
- Oversee the school's technology infrastructure, ensuring optimal network, hardware, and software performance, while providing technical support and troubleshooting for staff and students.

Coding Instructor | The Coder School | Bayside, NY | Dec 2023 – Present
- Instruct and mentor 20 students weekly in Python, Java, JavaScript, and Scratch, focusing on object-oriented programming (OOP) principles, data structures, and algorithms.
- Develop and implement customized lesson plans and exercises centered on real-world projects and LeetCode-style problems to enhance students' problem-solving skills and coding proficiency.

Development Intern | Arena Talent | Remote | Sep 2024 – Dec 2024
- Developed and optimized responsive user interfaces to enhance usability and performance.
- Performed testing and debugging of web applications to ensure cross-browser compatibility and functionality.

Software Engineering Fellow | Headstarter AI | New York, NY | Jul 2024 – Sep 2024
- Developed and deployed 5 AI projects in 5 weeks with React, Next.js, Firebase, Clerk, and Vercel.
- Worked in a team of three to develop an **interactive customer support agent** using **Node.js, React, and various frameworks,** enabling responses based on a company's knowledge base.

Associate Software Engineer | Infosys Limited | Manhattan, NY | Jun 2022 – Dec 2023
- Developed and optimized learning platform with React.js, CSS, HTML, and Bootstrap, improving user experience and productivity.
- Implemented RESTful APIs for smooth frontend-backend integration and supported backend functionality using Node.js

Projects

Matrimony Website | Web Development Course | Dec 2024 – Jan 2025 | **Live Link** | **Server Side** | **Client Side**
Overview: Developed LoveForever, a biodata-sharing platform that allows users to filter profiles based on preferences, receive recommendations based on saved biodata, and access premium features approved by admins.
- Implemented advanced filtering and recommendation system, enabling users to find matches based on preferences and saved biodata.
- Developed an admin dashboard for efficient user role management, biodata moderation, and premium request approvals.
Tech: React, Node.js, Tailwind CSS, Firebase, MongoDB, FlowBiteUI

Lost & Found Website | Web Development Course | Sep 2024 – Dec 2024 | **Live Link** | **Server Side** | **Client Side**
Overview: Built ReturnPoint, a platform where users can post lost or found items, manage their listings, and efficiently search for items using various filters.
- Enabled advanced item categorization and search, allowing users to filter by item type, sort by date, and search by title or location.
- Developed a user dashboard, allowing users to edit, delete, and manage their lost/found item posts seamlessly.
Tech: React, Node.js, Express.js, DaisyUI, Tailwind CSS, Firebase, MongoDB

Education

- **MS in Computer Science** | Georgia Institute of Technology | Expected: May 2026 | CGPA: 4.0/4.0
- **BA in Computer Science** | Queens College, CUNY | May 2022 | CGPA: 3.7/4.0