Yousra Hanif

Junior Web Developer

yousrahanif26@gmail.com | +1 347-748-3329 | New York | **LinkedIn** | **GitHub** | **Portfolio**

Career Objective

Passionate Full-Stack Software Engineer with 2+ years of experience in developing scalable and efficient web applications. Proficient in JavaScript, Java, and Python, with a strong focus on performance, usability, and clean code. Continuously learning and exploring new technologies to enhance development processes.

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 comprehensive 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

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