Hilal Ayaz

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SUMMARY

Motivated Junior Web Developer with hands-on experience in building responsive and dynamic web applications. Proficient in React.js, Vue.js, Node.js, Express.js, and TypeScript, with strong skills in GitLab and Azure. Experienced in implementing responsive design, integrating APIs and databases, debugging, testing, troubleshooting, and optimizing web performance and scalability. Strong problem-solving skills and collaborative approach to delivering high-quality solutions.

EXPERIENCE

Freelancer | Fiverr | September 2022 - Present

- Taught JavaScript, Node.js, and Express.js to 10+ students, from fundamentals to advanced concepts.
- Assisted beginners with coding challenges, project guidance, and portfolio development.
- Delivered practical training on GitHub workflows, Context API, Redux, and collaboration tools.

Visiting Lecturer | Ilham Technical College | May 2023 - June 2024

- Taught HTML5, CSS, JavaScript, Node.js, and Graphic Designing to DIT students.
- Guided 15+ students through hands-on projects and assignments.
- Developed learning materials covering Bootstrap, Express.js, and database fundamentals.
- Created beginner-friendly materials for easy learning.

PROJECTS

Al Article Summarizer | March 2024 - March 2024

- Developed a responsive web app that summarizes articles in real-time using the OpenAl API, improving content consumption efficiency.
- Accepts article URLs and generates concise, accurate summaries for quick reading and comprehension, improving reading efficiency for users by 60%.
- Built with React.JS and deployed for cross-device compatibility, ensuring smooth performance and accessibility on all platforms.

Text Analysis App (Python) | github.com/HilalAyaz/text-analysis-python | March 2024 - March 2024

- Developed a Python Flask application using NLTK for real-time text analysis and natural language processing.
- Provides paragraph, sentence, word, and character counts, helping users analyze text efficiently.
- Identifies the most frequent words and patterns to generate quick insights and improve text understanding.

Tea House UI/UX | chaipeelo-devdesigner.netlify.app/ | August 2023 - August 2023

- Developed a responsive Tea House website using React.JS, Tailwind CSS, Bootstrap, and Material UI, with a modern and engaging UI.
- Improved accessibility and UX by integrating Shadon UI and implementing best practices in responsive design across devices.
- Deployed the website on Netlify, ensuring fast, secure, and scalable hosting with optimized performance.

Portfolio Website | hilalayaz-webdev.netlify.app | March 2023 - March 2023

- Developed a responsive, mobile-first portfolio website using React.JS, Framer Motion, and GSAP for smooth, interactive animations.
- Showcases personal projects, skills, and contact links with a focus on user experience and visual engagement.
- Optimized site performance, achieving a reduced load time by 40%.

EDUCATION

Bachelor's Degree in Computer Science | Sarhad University of Information Technology

Peshawar | 2023

• Equipped with solid skills in programming, Data Structure and algorithms, and modern software technologies.

Pre-Engineering | Peshawar Model Degree College

Mardan | 2018

• Received Certificate of Participation in Web Development Competition at City University Peshawar.

CERTIFICATIONS

AWS Cloud Practitioner – In Progress | Amazon Web Services | 2025

• Exploring cloud computing, deployment pipelines, security best practices, and scalability using Amazon Web Services (AWS).

MERN Stack Developer | NexusBerry Institute | 2023

• Built full-stack applications using MongoDB, Express.js, React.js, Node.js, and implemented CRUD operations and RESTful APIs.

META Front-end Developer | Coursera | 2023

• Mastered React.js, HTML5, CSS3, JavaScript ES6, Responsive Design, and UI/UX best practices through hands-on projects.

Data Science with Python | Coursera | 2023

• Applied Python for Data Handling – Gained hands-on experience in data manipulation, analysis, and visualization, enhancing backend and API integration skills for modern web applications.

Programming with JavaScript | Coursera | 2023

• Strengthened DOM manipulation, asynchronous programming, and ES6+ features for dynamic web applications

Prompt Engineering for Generative AI | Coursera | 2023

• Learned AI prompt design, LLM optimization, and user-centric AI workflows to enhance intelligent applications.

SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), React.JS, Next.JS, Angular, Vue.JS, Redux, Context API, Bootstrap, Tailwind CSS, Material UI,

Shaden UI, Framer Motion, GSAP

Backend: Node.JS, Express.JS, Python, REST APIs

Databases: SQL, MongoDB, Firebase

Cloud & Deployment: AWS, Azure, Netlify, Vercel

Version Control & Tools: Git, GitLab Software & Tools: Postman, Jira, VS Code

Soft Skills: Problem-solving, Collaboration, Communication, Critical Thinking, Adaptability

Languages: English (Professional), Urdu (Native), Pashto (Native)