Aryan Wasi

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Objective

Motivated and detail-oriented final-year Computer Science student at Bath Spa University in Dubai, UAE, with a strong foundation in software development and a keen interest in cloud technologies. Proficient in customer engagement, technical problem-solving, and presenting complex solutions to diverse audiences. Experienced in using cloud platforms like AWS and Microsoft Office tools to drive efficiency and deliver impactful results. Seeking to contribute to Amazon Web Services as a Graduate Technical Sales Representative by combining technical expertise with interpersonal skills to enhance client experiences and support innovative solutions.

Education

Bachelor of Science in Computer Science Bath Spa University, Dubai, UAE

Expected Graduation: June 2025

Technical Skills

Programming Languages: JavaScript, Python, C++,

Database Management: MySQL, MongoDB

• Version Control: Git, GitHub

• Cloud Platforms: AWS, Docker

• Other Skills: Performance Optimization, Code Quality Improvement, Debugging

Professional Experience

Software Engineer

Financify | Dubai, UAE May 2022 – Oct 2024

- Developed and maintained web applications using JavaScript, React, and Node.js, achieving 95% improvement in performance and user experience.
- Implemented RESTful APIs and optimized backend processes, reducing server response time by 90% through efficient query handling and data retrieval.
- Collaborated with cross-functional teams, ensuring timely project delivery by coordinating with product managers and designers to refine application features.

 Enhanced codebase by identifying bugs, applying best practices, and performing unit tests, contributing to a 90% increase in system reliability.

Web Developer

Student Factory | Dubai, UAE Jan 2020 – April 2022

- Led the redesign of front-end interfaces, utilizing React and Tailwind CSS to improve user engagement, resulting in a 96% increase in session duration.
- Built responsive, SEO-friendly web pages compatible across devices, improving accessibility by adhering to WCAG standards.
- Assisted in setting up CI/CD pipelines, streamlining deployment, and ensuring code consistency across development environments.

Frontend Developer Intern

Code Soft | Dubai, UAE

- Developed responsive web pages with HTML, CSS, and JavaScript
- Built UI components in React to enhance interactivity and Optimized code for better performance

Projects

Task Management App

- A web or mobile app that allows users to organize and prioritize their tasks.
- Key features: task creation, deadlines, reminders, and collaborative task sharing.
- Technologies: React, Node.js, Express, MongoDB.

3D Model Showcase Website

- Created a 3D model viewer using React Three Fiber and GSAP to provide an interactive and immersive user experience.
- Enabled model manipulation with scroll-based controls and smooth transitions, which enhanced user engagement and accessibility.

Sandbox Creatives Website

 Designed and developed a modern website using React, Tailwind CSS, and GSAP, showcasing a range of creative services for a digital agency.

Certifications

- CS50 Harvard University | Link
- Advanced JavaScript and React | Link

- Web Development Fundamentals | Link
- Cloud Computing Fundamentals | <u>Link</u>

Achievements and Extracurricular Activities

- Organized hackathons and coding workshops at Bath Spa University, fostering collaboration among students.
- Received "Best Solution" award in a university-wide coding competition for creating a scalable payment gateway system.
- Active contributor to open-source projects, focusing on backend system optimizations.

Languages

English: Professional Proficiency

• Hindi: Native Proficiency

• Arabic: Basic Proficiency