Willium Tiwari

Nagpur, India

Email : williumtiwari123@gmail.com

https://github.com/Williumtiwari

Mobile : +91 8273171875

LinkedIn : Williumtiwari

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY NAGPUR

B.Tech in Electronics and Communication Engineering

2020-2024 | Nagpur

CGPA: 6.41/10

MAHARAJA AGRASEN PUBLIC SCHOOL

12th Grade

2019 | Khurja, Uttar Pradesh

Percentage: 81.2

WORK EXPERIENCE

FULL STACK WEB DEVELOPER

- Developed and imposed responsive web applications using HTML, CSS, and JavaScript, resulting in an improved user experience and increased customer satisfaction.
- Designed and implemented RESTful APIs and integrated them with front-end applications, resulting in efficient data retrieval and seamless communication between server and client.
- Collaborated with cross-functional teams to gather requirements, provide technical expertise, and deliver high-quality software solutions within tight deadlines.
- Optimized database performance by fine-tuning queries, indexing tables, and implementing caching mechanisms, resulting in significant reduction in page load time and improved overall system efficiency.

SKILLS

PROGRAMMING

- HTML5 • CSS • JavaScript • Python
- Node.JS • ReactJS • Express.js
- MongoDB • C/C++ • Bootstrap

TECHNICAL SKILLS

- Debugging • Responsive Design
- APIs • Git • GitHub

PROJECTS

DAILY JOURNAL WEB APP

- Developed and executed a cutting-edge daily journal web application utilizing the MERN stack.
- Demonstrated proficiency in developing smooth links and integrations between various technologies.
- Utilized Node.js and Express.js to develop effective and scalable solutions.
- MongoDB was employed to store and retrieve data, ensuring peak performance and security.
- Led strategic initiatives to detect and fix application issues, resulting in a reliable, error-free application.

SIMON MEMORY GAME

GitHub: Simon Game

- The Simon game is a widely-played electronic memory game that evaluates a person's ability to recall and replicate a succession of tones and colors.
- The game starts with a simple pattern, usually one tone and color, which the player must replicate by pressing the corresponding button.
- Upon successful replication of the pattern, the game increases complexity by adding an extra step that extends the sequence.

CERTIFICATES

COMPLETE WEB DEVELOPMENT BOOTCAMP

Udemy

- I am certified in The Complete Web Development Bootcamp from Udemy. This intensive course provided me with comprehensive training in various web development technologies, including HTML, CSS, JavaScript, Nodejs, and more.
- Through practical assignments and projects, I gained hands-on experience in building responsive websites and web applications. This certification showcases my proficiency in web development and my commitment to continuous learning in the field.

POSITIONS OF RESPOSIBILITY

- Core Member of DOT Shlash Coding Club at IIIT Nagpur.
- Marketing Head of ACE IIIT Nagpur main club for Entrepreneurship.