Harsh Sidhpuria

Software Developer

Dedicated and results-oriented Software Developer with a strong background in computer engineering, skilled in problem-solving, adapting to new technologies, and developing innovative solutions.

PROFESSIONAL EXPERIENCE

Palsoft India Jun 2024 - Present

Intern - Full stack developer

Led the development of server-side modules using ASP.NET Core to streamline backend operations and improve performance. Collaborated with a cross-functional team to build a web application, ensuring smooth integration between components and meeting client expectations. Enhanced application reliability through debugging, optimization, and deployment. Improved RESTful API functionalities to support efficient client-side operations.

SKILLS

Programming Languages: C, C#, Java, Python, JavaScript

Web Development: HTML, CSS, React, Bootstrap, AJAX, ASP.NET Core MVC

Databases: SQL, MySQL, Microsoft SQL

Development & DevOps Tools: Git, GitHub, Docker

Software & Platforms: SQL Server Management Studio, Eclipse, Anaconda, Jupyter Notebook, Google Colab **Technical Proficiencies:** Advanced Data Structures and Algorithms, Algorithm Design and Optimization,

Problem-Solving Strategies, RESTful API Development

Additional Competencies: Agile Methodologies, Version Control (Git), Debugging and Optimization

EDUCATION

Bachelor of Engineering in Computer Engineering Gujarat Technological University | **GPA: 8.89**

Aug 2019 - Present

Vivek Vidhyalaya, Surat Higher Secondary Education

Aug 2019 - May 2021

PROJECTS

Path Provider | Link

Developed a website with 100% intuitive campus navigation, offering interactive map services and QR code scanning for easier and more engaging access.

Facial Expression Detection | Link

Developed a real-time emotion detection system to enhance personalized experiences using facial expression analysis. The system detects and interprets emotions dynamically to improve user engagement.

CERTIFICATIONS

- SAP Advanced Course Certificate Emerging Technologies (2023-2024) | Link
- Academic Excellence Award | Link