Akhil Pandey

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Objective

- Aspiring to leverage my expertise in software engineering and artificial intelligence to create innovative solutions that drive efficiency and transformation across industries. Passionate about contributing to cutting-edge projects while fostering growth and collaboration in a dynamic environment.

Education

- **Axis Business School**, Kanpur, Uttar Pradesh *2023 – 2025*
  - MCA (Master of Computer Application)

- **Chatrapati Sahuji Maharaj University**, Kanpur, Uttar Pradesh *2019 – 2022*
  - B.Sc (Bachelor of Science)

Certifications

- Deloitte Australia Data Analyst Job Simulation – by Forage

- Skyscanner's Software Engineering Job Simulation – by Forage

- Python Essential 1 – by Cisco, Certification in Python Programming Language

- AWS DGLSS Introduction to Amazon Certificate Manager Private Certificate – by Infosys Springboard

- JPMorgan Chase Investment Banking Job Simulation – by Forage

- Foundation of Computer Networking Concepts and Practices – by Axis Colleges Certificate

- Generative AI ChatGPT Certificate – by Degree2Destiny

Projects

- **Nutrients Analyzer Web Application** *Technologies: Python, Flask, HTML, CSS, JavaScript, MySQL*

  - Designed a web application to analyze and track daily nutritional intake, allowing users to input food items and receive a detailed breakdown of nutrients such as calories, proteins, fats, and carbohydrates.

- Utilized Flask for backend operations and integrated MySQL for efficient user log storage and retrieval.
- Developed a responsive UI with HTML, CSS, and JavaScript for seamless user experience across devices.

- **Social Media Dashboard**   *Technologies: HTML, CSS, JavaScript, React.js, Node.js, MySQL*

  - Simplified the management of multiple social media accounts with scheduling, engagement tracking, and performance analysis.
  - Designed and developed an intuitive, responsive interface enhancing user experience.

- **Interactive 3D Website Front-End**   *Technologies: HTML, CSS, JavaScript, Canvas*

  - Created dynamic 3D animations and user interactions, providing an immersive user experience.
  - Optimized rendering for smooth performance across devices.

Technical Skills

- **Backend:** C#, .NET Framework, .NET Core, Node.js, Web API, MVC

- **Frontend:** HTML, CSS, JavaScript, React.js

- **Database:** Microsoft SQL Server, MySQL (Stored Procedures, SQL Query Debugging)

- **Version Control & Tools:** Git, GitHub, Visual Studio

Soft Skills

- Communication skills: The ability to communicate effectively.

- Interpersonal skills: The ability to work with people from different backgrounds.

- Resilience: The ability to cope with unplanned events.