

Machine Learning Student

AI & ML student with hands-on experience developing scalable applications, including an **AI-powered resume analyzer** that **reduced recruiter screening time by 30%** and a **healthcare risk prediction system with 85% accuracy**. Skilled in **Python, SQL, and cloud technologies**, with a strong foundation in **data preprocessing**, predictive modeling, and software development. Seeking an internship to apply technical expertise while contributing to real-world AI projects.

Education

BMS College of Engineering | Bengaluru, Karnataka

Bachelor of Engineering in Artificial Intelligence & Machine Learning | 2023 - Present

- **CGPA: 9.0 (Top 10%, Year 2: 2024–2025)**
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Projects

AI-Powered Resume Analyzer

- Built a Flask-based web app with Python, Pandas, SQL, and OpenAI API to analyze resumes and generate tailored job-fit recommendations.
- Cut recruiter evaluation time by 30%, enabling assessment of 150+ additional candidates weekly.
- Designed a responsive HTML/CSS/JavaScript interface for seamless recruiter interaction.

Smart Healthcare Data Dashboard

- Developed a predictive analytics system using Scikit-learn, Pandas, and Flask to forecast patient health risks with 85% accuracy.
- Deployed on Google Cloud with SQL-backed storage, scaling to support 1,000+ patient records.
- Accelerated healthcare decision-making by 40% through real-time automated insights.

Online Coding Judge

- Built an interactive coding platform supporting Python, C, C++, and Java with automated test case evaluation.
 - Reduced manual code review time by 60% and improved submission accuracy by 40%.
 - Architected a Flask + SQL backend with leaderboards and instant feedback, increasing user engagement by 35%.
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Skills

- **Programming Languages:** Python, C, C++, Java, SQL, HTML, CSS, JavaScript.
 - **Frameworks & Tools:** Flask, Pandas, Scikit-learn, OpenAI API.
 - **Cloud & Databases:** Google Cloud, SQL Databases.
 - **Software Development:** Data Structures & Algorithms, Data Analysis, Predictive Modeling.
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Certifications

- [OCI Generative AI](#)
- [Complete Python Programming](#)

