

AKASH MAHESH

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PROFILE

I am a second-year Information Science and Engineering student at BMS College of Engineering. I am passionate about technology and actively seek opportunities to deepen my understanding of computer science. Beyond academics, I explore and learn about emerging technologies through online resources.

PROJECTS

Network Speed Monitor

- A real-time network speed monitoring tool that helps you track your internet performance over time. Built with Rust and JavaScript, this tool provides beautiful visualizations and detailed statistics of your network speeds.

AI-Powered Fake News Detection System

- Full-stack fake news detection application that uses a TF-IDF vectorizer and Multinomial Naive Bayes classifier to classify news articles as real or fake based on their titles, with a Python backend and a web frontend for user interaction.

Geolocation-Based Attendance Tracking Mobile Application

- Leading a team of 6, conceptualized and built the GUI of a geolocation based attendance tracker using Figma for the application to Smart India Hackathon 2024. We were selected to the second round.
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EDUCATION

B. M. S. College of Engineering

2023 - 2027

Bachelor of Engineering in Information Science

- Clubs : Rotaract Club, Augment.AI Club
 - Courses : Python, Data Structures, Analysis and Design of Algorithms, Operating Systems, C++ (OOP), Unix, Computer Organization and Architecture, DBMS, Java, C programming.
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ADDITIONAL INFORMATION

- **Technical Skills:** Rust Programming, Advanced Python, Advanced C++, Data Structures and Algorithms, Full Stack Web Development and UI/UX Design.
- **Languages:** English, Hindi, Tamil, Kannada
- **Achievements:** Smart India Hackathon 2024 - Qualified for level 2 (Top 25 in college)