

Prathyush S Panicker

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[LinkedIn](#) | [GitHub](#) | [Leetcode](#) | [HackerRank](#) | [Portfolio](#)

SKILLS

Technical And Development Skills: Python, JAVA, C (Basic), Machine Learning, HTML/CSS, JavaScript, MySQL, Git, MERN stack (React and React Native).

Languages: Hindi, English; *Conversational Proficiency* in Malayalam, Kannada.

EXPERIENCE AND PROJECTS

Health app with stepcounter (Presifit) [Github](#)

Jan 2024

- Led a collegiate team in the development of a health application featuring a step counter utilizing **React Native and the MERN (MongoDB, Express.js, React.js, Node.js) stack**.
- Leveraging React Native's cross-platform capabilities, the application ensured optimal performance across various devices while delivering a smooth user experience.
- Oversaw the entire project lifecycle, focusing on modern and user-centric design.
- The project showcased our collective expertise in software development and our commitment to delivering impactful solutions.

Sports Winner Prediction and News Aggregator [Github](#)

July 2023

- Web application using **Streamlit, News API, and ML (Pandas, NumPy,sklearn)** for IPL and Football winner prediction.
- Real-time match predictions based on historical data and team performance.
- Integrated News API for the latest sports news from various categories and enhancing user interaction.

Integrated GUI Development with Tkinter and MySQL Database Integration [Github](#)

Dec 2022

- Led the development of a GUI using Tkinter and MySQL integration. Designed intuitive sign-up/login processes for enhanced user interaction and data management. Collaborated across disciplines, conducted testing, and documented the project, showcasing proficiency in software development and user experience.

More projects in github.

EDUCATION

PRESIDENCY UNIVERSITY Bangalore, India

BTech - Computer Science and Engineering (spl. AIML)

Aug 2020 - Aug 2024

Cumulative GPA: 8.5/10

Ranked among the top 60 students of the 2024 B.Tech batch, demonstrating exceptional academic performance and dedication toward learning and growth.

CERTIFICATIONS AND ACHIEVEMENTS

- [Intermediate Machine Learning - Kaggle](#) | [Machine Learning - Udemy](#) | [Pandas - Kaggle](#) and more.
- Gold, Silver, and Bronze in school-level Olympiad. Played district-level football twice in U-18. Gold in 100m dash district-level. Forward / Striker for College Team, 2018 to 2020.