

P ASHISH RAO

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

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SUMMARY

An enthusiastic and detail-oriented AI/ML student with a strong interest in full-stack development seeking an opportunity to leverage technical skills and collaborative spirit in a team-oriented environment. My passion for technology and problem-solving fuels continuous learning and adaptation, making me a valuable asset for your organization seeking a motivated and dedicated individual.

EXPERIENCE

Web Development Internship

Jan 2024 – March 2024

Softprises

Online – Ajman, UAE

- Designed and developed **Softprises' company website** using WordPress, ensuring a user-friendly and visually appealing experience
- Implemented **SEO (Search Engine Optimization)** strategies, resulting in a significant rise in website ranking
- Maintained and continuously improved website functionality and content to enhance user engagement and brand image

E-commerce Website Development Internship

Oct 2023 – Nov 2023

DreamSoft Innovation

Onsite – Adyar, Manglore, Karnataka

- Collaborated in a team of 4 developers to build an e-commerce website using the following technologies:
- Front-end: ReactJS
- Back-end: ExpressJS, NodeJS
- Database: MongoDB
- Enhanced user experience by integrating an AI chatbot to address customer queries and provide seamless service.

Data Analyst Intern

Feb 2023 – May 2023

Effinity

Onsite – Adyar, Manglore, Karnataka

- Developed a resource management and report generation application tailored for the cashew industry using:
- Microsoft Power BI** for data visualization and insightful reporting.
- Microsoft Power Apps** for creating a user-friendly interface for efficient resource management.
- This application empowered businesses in the cashew industry to gain improved visibility into their resources and generate comprehensive reports, facilitating better decision-making.

PROJECTS

Recipe Application

React.js, Redux, github

[Source Code](#)

- Designed and developed a clean and modern website using **HTML, CSS, and JavaScript**
- Optimized website for **speed and user experience**
- Utilized **responsive design** to ensure compatibility across all devices
- Deployed on GitHub pages via GitHub Actions

CRIMINAL RECORDS APPLICATION

JAVA Swings, MySQL

[Source Code](#)

- Developed a desktop application** utilizing **Java Swings** for the user interface and **MySQL** as the relational database to manage criminal records. This application facilitates
- Efficient data storage and retrieval** of information related to criminal activity, enabling easy access and record-keeping for law enforcement personnel.
- User-friendly features such as:**
- Adding, editing, and deleting criminal records.
- Searching for specific records based on various criteria.
- Generating reports for data analysis.
- Providing necessary details for the user regarding the criminal

- NeuroVoyage is an innovative project that creates an immersive gaming experience controlled solely by brainwaves. This project pushes the boundaries of human-computer interaction by allowing users to directly interact with games using their thoughts .
- **Here's how it works:**
- Electroencephalography (EEG) technology detects and records the user's brainwaves, displaying them as a real-time graph.
- A proprietary machine learning algorithm analyzes the brainwave data, continuously learning and adapting to identify specific thought patterns associated with desired in-game actions (commands).
- Once the algorithm detects a user's thought corresponding to a specific command, it sends a signal to a virtual controller within the game, translating the thought into action.

EDUCATION

Sahyadri College Of Engineering and Management*Bachelor of Engineering in Artificial Intelligence And Data Science*

Adyar, Manglore

*Jan 2021 – Dec 2025***Govinda dasa Pu college***Basic Science With Computer Science, Scored 90% with A+ grade in my Pre-university college*

Suratkal, Manglore

Aug 2019 – Jul 2021

TECHNICAL SKILLS

Languages	: JavaScript,c++,c,Python,HTML
Frameworks	: React.js, Express, Node.js
Libraries	: MaterialUi, Redux, React Router
Databases	: MongoDB,MySQL
Dev Tools	: Visual Studio Code, Git, GitHub, Figma

ACHIEVEMENTS

- Won 2nd place in Line Follower event in IIT Jodhpur PROMETEO 2024
- Operational head Of SSTH 2024, Managed The Operations of Synergia where over 3000+ students across India had participated, Conducted more then 4 technical events and tech talks,
- Head Of Mentoring Team Of SSTH 2023, Mentored Over **700+ students** across Karnataka on innovation and Project building
- Marketing and Social Media team Of SSTH 2022
- Postman API Fundamentals Student Expert