ATHARV SONTAKKE

9009804629 atharv123sontakke@gmail.com linkedin.com/in/atharvsontakke/ github.com/asdev02

EDUCATION

BE in Computer Engineering

Pimpri Chinchwad College of Engineering | Savitribai Phule Pune University

6/2019 - 7/2023

CGPA: 8.03

EXPERIENCE

Web Developer Intern, Float Infotech

9/2022 - 2/2023

- Collaborated with the course structure team to enhance 2 web development projects, implementing error resolutions and **integrating new functionalities** to elevate the learning and **user experience**.
- Conducted market research to identify high-demand courses, driving the creation of tailored content to meet market needs and **increase course enrollment by 30%**.

Developer Intern, PCET's Digital Marketing Team

7/2021 - 11/2021

- Led a 4-member team in the development and deployment of a civil engineering website, resulting in a **20% increase** in traffic.
- Improved accuracy, updated content, and maintained consistent quality across 5 website tabs.
- Successfully deployed the website in 2 months, ensuring a smooth transition from **development to production**.

PROJECTS

Journey Junction - (Github | Demo)

- Built a Travel Companion app in **React.js**, folder/file structure, **hooks**, **refs** for optimal performance and maintainability.
- Integrated **Google Maps API** to provide interactive maps, location exploration, and custom markers for rich visualization, enhancing user engagement.
- Designed UI with Material UI, consistent experience across browsers increasing app usage by 15%.

Slot Machine - (Github | Demo)

- Developed a complete slot machine game using **Python**, highlighting strong skills in **data structures** and algorithms, and software development.
- Leveraged **lists, dictionaries, functions,** and **random number generation** techniques to construct the game logic comprehensive and balance management functionality.

Minor Projects- Hotstar clone(Link), Healthcare app(Link), Hand cricket game(Link)

SKILLS

Programming Languages: Python, JavaScript — **Web Development**: React.js, HTML, CSS, Bootstrap, MySQL, Git-Github, Json, Apis

ACHIEVEMENTS

- Published 2 research papers including a comparative analysis of ML algorithms and practical implementation using image verification.
- Played for Pune and Jabalpur cricket teams, serving as **vice-captain** for Jabalpur in age categories (under 12, 17, and 19) at district and division levels.