

PIRAHARISH

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EDUCATION

Master of Computer Applications, March 2023

VHN Senthikumara Nadar College,
Virudhunagar, TamilNadu.

B.Sc., Mathematics, April 2020

Syed Hameedha arts and science college,
Ramanathapuram, TamilNadu.

SKILLS

- **Front End** - HTML, CSS, JavaScript, ReactJS, TailwindCSS, Bootstrap.
- **Database** - MySQL, MongoDB.
- **BackEnd** - Django, Python, NodeJS, Express, Strapi.
- **Developer Tools** - Git, Postman, VS Code.

EXPERIENCE

Intern @Surya Informatics, Chennai

January - March 2023

Tech Stack - Python | Django | Bootstrap

[[Credential](#)] [[GitHub](#)]

- Contributed to a **3-month Pharma Analytics project**, implementing machine learning algorithms to evaluate disease severity. Enhanced diagnostics and treatment strategies for increased precision.
- Designed and implemented, 5 modules such as **R&D, Analyzer, Inventory, Distributor, and Admin**, enhancing management efficiency and enabling seamless multitasking.
- Applied **adaptive boosting algorithm** for both classification and regression, elevating prediction accuracy and **transforming weak learners into strong ones**.
- Employed adaptive boosting algorithms, achieving a 15% improvement in **prediction accuracy** compared to classifiers utilizing the gradient descent algorithm.

PROJECTS

SumAI | AI Summarizer

November 2023

Tech Stack - ReactJS | API | Tailwind CSS

[[Live Demo](#)]

- Designed a **user-friendly interface** for effortless interaction, enabling users to input **article URLs** and obtain concise summaries with a single click. The **70% service** level guarantees reliability.
- Integrated **Rapid API** to enrich the summarizer's capabilities, providing users with faster, more refined summaries powered by the AI engine, with a **latency of 6,188ms**.
- Simplified the extraction of summaries from lengthy articles into **2 or 3 paragraph-sized summaries**, addressing users' needs within seconds.

ForeCastify | Weather App

October 2023

Tech Stack - ReactJS | HTML | CSS

[[Live Demo](#)]

- Facilitated seamless **search functionality**, enabling users to explore weather conditions across **1000 cities and millions of towns**, fostering enhanced accessibility and ease of use.
- Optimized user interaction and engagement by incorporating responsive design elements, guaranteeing a seamless experience across a spectrum of devices, including **mobiles, tablets, and PCs**.
- Implemented **One Call API 3.0** alongside innovative UI components and animations to present weather updates in a visually captivating manner, elevating user engagement.

CERTIFICATES

- **Free Code Camp** | Front End Development Libraries, October 2023 | [[Credential](#)]
- **GUVI** | Full Stack Development 101, October 2023 | [[Credential](#)]
- **GUVI** | ChatGPT for Everyone, October 2023 | [[Credential](#)]
- **Scaler Topics** | Unlocking the Power of JavaScript, October 2023 | [[Credential](#)]
- **Scaler Topics** | Python and SQL for Data Science, July 2023 | [[Credential](#)]
- **Great Learning** | Front End Development - CSS, October 2023 | [[Credential](#)]
- **Great Learning** | Python for Machine Learning, August 2023 | [[Credential](#)]