Pranjal Sonawane

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Linkedin

Education

Pillai HOC College of Engineering and Technology

Expected - June 2024

Currently I am pursuing a bachelor in computer Engineering and my major project is based on [ransomware detection using ML](#).

Government Polytechnic Mumbai — Diploma

August 2018 - July 2021

Completed diploma with 93.27% and major project was based on NLP and classification ML model i.e [Faculty Evaluation system](#) .

Projects

Dyanodaya — AI & LLM

AI assistance explains any topic in a simple way with analogy and generates related diagrams with the help of stable diffusion . Presented this Project in Mumbai Hacks 2023 . [[Github](#)] ([Blog](#))

RSS aggregator — Web Scraping & Golang

API created using golang to aggregate RSS feed save in postgress DB and show specific feed users have subscribed . [[Github](#)] ([Blog](#))

Detection of Phishing website — ML

Using different ML models identifying the phishing website and block them using chrome extension and block ads using pi-hole that significantly reduce risk of users being exposed to malicious ads .[[Github](#)] ([Blog](#))

React File Upload — Aws -S3

Website created using react that allows uploading files on S3 bucket and hosted on netlify . [[nullblocks.biz](#)]

Faculty Evaluation System — NLP

Using Natural language Processing can classify the faculty review into positive ,negative & neutral and also provide exploratory analysis on reviews using matplotlib and creating automatic report . [[Github](#)]([Blog](#))

Tools & Frameworks

- Flask
- FastAPI
- Linux
- AWS -S3
- Node
- Hugo

Languages

- Python
- Golang
- Javascript
- Solidity
- Shell Script

Achievement & Certificates

- Selected for amazon ML summer school 2022
- Hackoverflow top 10 Team for project [MediFund](#) (Web3)
- Data analysis using Python . [[link](#)]

Additional Activities

- Active Participation in hackathons .
- [Blogs on medium](#) .
- Fest Anchor .
- Participating in Elocution & debate .