



CONTACT

+91 9833935175

t19.thakur@outlook.com

Kharghar, Navi Mumbai 410210

GitLab

EDUCATION

2021-2025

FR. C. RODRIGUES INSTITUTE
OF TECHNOLOGY

- Information Technology
- GPA: 7.64 / 10

2020-2021

ST. WILFRED SCHOOL

- Science, Computer Science
- Score: 68%

TECHNICAL SKILLS

- MERN
- Django
- MEAN
- PHP
- Flask
- Git
- Next.js
- CI/CD
- Svelte.js
- Golang

SOFT SKILLS

- Problem Solving
- Team Collaboration
- Time Management
- Critical Thinking
- Self-Learning

LANGUAGES

- English (Fluent)
- Hindi (Fluent)

ATHARVA THAKUR

SOFTWARE ENGINEER

PROFILE

Motivated Information Technology student with hands-on experience in full-stack web development and machine learning. Passionate about building scalable applications and continuously learning new technologies.

WORK EXPERIENCE

- CCBUL** MAY - JUN 2022
PHP Web Developer
 - Integrated Google's reCAPTCHA into the website to enhance security against automated abuse and spam.
 - Sanitized authentication and authorization mechanisms, ensuring secure user access and connected them with the Customer Relationship Management dashboard for seamless integration
- Meta CraftLabs** JUN - JULY 2024
Svelte Full Stack Developer
 - Trained in the Svelte framework and modern frontend development practices.
 - Built a web application for PDF compression focusing on Sveltekit framework integrated with Github CI/CD pipeline.

PROJECTS

- Pulmo - Lung Cancer Detection** JUL 2023
Django, Tensorflow
 - Developed a web application that allows users to input medical history and receive a prediction of their lung cancer risk.
 - Focused on data preprocessing, feature selection, and exploratory data analysis to improve model accuracy.
- Smart Parking System** SEPT 2024
Solid.js, Bun, Arduino
 - Designed a parking monitoring system using an ultrasonic sensor connected to an ESP8266 microcontroller.
 - Built a Solid.js web interface that displays real-time parking status by fetching data via HTTP from the ESP8266
- Privacy (Contributed)** OCT 2023
Vue, Powershell
 - Contributed to an open-source tool that enforces privacy and security best practices on Windows, macOS, and Linux.
 - Helped improve cross-platform scripts (PowerShell, Bash) to disable telemetry and enhance user privacy.

ACHIEVEMENTS

- IEEE Poster - Data Shield** JAN 2023
Android, Poster
 - Developed an Android app that monitors and restricts hidden data collection (e.g., telemetry) in other apps, featuring a built-in filter list.
 - Created an IEEE-format poster presenting the app's functionality and privacy impact and achieved 1st place in the poster competition.