

Mr. Hanzala Sarguroh

 hanzala-sarguroh  hanzala.tech  hanzalasarguroh@gmail.com  Hanzlah10

Skills

Launguages — JavaScript | TypeScript | Python | SQL

Technologies — Angular | Ngrx | Node.js | TailwindCss | AI/ML | Ionic | Material UI | PrimeNG

Database — Firebase | MySQL

SoftSkills: — Problem-Solving | Leadership | Critical Thinking | Adaptability

Education

Lokmanya Tilak College of Engineering, Navi Mumbai
BE in Computer Engineering

2022 – present
8.5 CGPA

Government Polytechnic Thane
Diploma in Computer Engineering

2022
85.94%

Projects

eCommerce Website

Angular | Ngrx | TypeScript | Tailwind CSS

- Developed a comprehensive eCommerce website featuring user authentication, shopping cart, checkout functionalities.
- Implemented robust state management using NgRx, ensuring efficient application state handling.
- Designed user-friendly, attractive UI using Tailwind CSS.
- Continuously enhancing the project by adding new functionalities and improvements.


Gemino AI (Personal Assistant)

Chrome Extension using Chrome's Built-in AI API's

- Developed GeminoAI, a Chrome extension using built-in AI APIs for enhanced browsing with a seamless user experience.
- Added features: chat responses, page summarization, text translation, and simplification.
- Integrated Chrome's Built-in AI APIs: Prompt API, Summarize API, Translation API, and Rewrite API.

API Real World io Implementation

Angular | Ngrx | TypeScript

- Developed a feature rich Angular Application with functionalities similar to medium.com .
- Implemented CRUD operations for articles, along with secure user authentication and robust tagging system.
- Seamlessly integrated with the RealWorld backend API to fetch and update data dynamically.


Pediatric Pneumonia Classification from Chest X-rays

Python | Random Forest | SVM | Logistic Regression

- Developed a cost-sensitive deep learning-based meta-classifier for pediatric pneumonia classification using chest X-rays.
- Implemented state-of-the-art models (Xception, InceptionResNetV2, DenseNet201, NASNetMobile) for feature extraction.
- Applied kernel principal component analysis (KPCA) for dimensionality reduction and feature fusion.
- Developed a stacked ensemble meta-classifier (random forest, SVM, logistic regression) for accurate prediction.

Blog Website


Angular | TypeScript | Firebase

- Created an impressive Blog website along with an intuitive admin dashboard  for easy content management.
- Designed and styled the UI using Material UI and responsive design principles, enhancing visual appeal and user experience.
- Used Firebase for authentication, hosting and storage.

Internships






UpSkill Campus 
Python Developer

Feb 2024 – Mar 2024

Ignitech 
Artificial Intelligence and Machine Learning

Jul 2021 – Sep 2021

Certifications

- Trainee - Advance Course By SAP 
- Artificial Intelligence and Machine Learning 
- Single Page Web Applications with Angular 
- Programming with JavaScript 
- Version Control 

Organizations

Internshala
Internshala Student Partner

Jun 2024 – present

Google Developers Student Club
App. Dev. Coordinator

Aug 2023 – present