# FALAK GALA

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## EXPERIENCE

**Software Engineer**

**SSingularitee Technologies Pvt Ltd, Thane**                                                July 2024 – Present

- Develop cutting edge machine learning and AI models using python, Flask & Fast API

**Web Developer Intern**                                                                January 2023 – July 2023

**SSingularity Technologies, Thane**

- Improved website performance and enhanced UI design by optimizing components and implementing responsive layouts using HTML, CSS, Bootstrap, and JavaScript.
- Developed and maintained the backend of an application using Laravel and MySQL, ensuring smooth and efficient server side operations.
- Developed and deployed machine learning and AI models using python, Flask

## EDUCATION

**Bachelor of Engineering in Computer Engineering**                                                June 2024

K.C College of Engineering, Thane                                                                **8.82/10**

**Diploma in Computer Engineering**                                                                July 2021

K.J Somaiya Polytechnic, Vidhyavihar                                                                **93%**

## TECHNICAL SKILLS

- **Programming Languages**: JavaScript (HTML, CSS), Java
- **Technologies & Frameworks**: FastApi, Flask, React, React Native, Node.js, Express.js, Bootstrap, Tailwind
- **Databases**: MySQL, MongoDB, Firebase
- **Tools**: Git, GitHub, Postman, VS Code

## PROJECTS

**Dev Finder**                                                                **GitHub** | **Demo**

- **Description**: Platform for developers to connect with other random developers around the world based on their interests in different languages/frameworks. Can pair program through Screen Sharing and Video call.
- **Tech Stack:** Nextjs, GetStream, Drizzle, PostgreSQL, Docker, Tailwind, Shadcn UI, Google & GitHub OAuth

**Fit Hub**                                                                **GitHub** | **Demo**

- **Description**: Developed fitness app with customized workout and diet plan, step counter, machine detection, AI chatbot, and Firebase authentication for user safety
- **Tech Stack:** React Native (Expo), Firebase, NativeWind, JavaScript, Flask API, Rapid API, Google Palm AI

**Airbnb Clone**                                                                **GitHub | Demo**

- **Description:** Airbnb Clone with features like user registration, accommodation browsing, detailed information, photo gallery, booking confirmation, and user profile management.
- **Tech Stack:** React, Tailwind CSS, Node.js, Express.js, MongoDB, Axios, JSON Web Tokens (JWT)

## CERTIFICATIONS

- The Complete 2023 **Web Development Bootcamp** by Angela Yu (Udemy, Sept 2023)          **Certificate Link**
- Web and Python Developer **Internship** at Sahu Technologies (Remote)          **Certificate Link**