Samadhan Ghalake
Final-Year ENTC Student

Tech-driven ENTC student passionate about coding & innovation

✉ samadhanghalake4301@gmail.com

📱 7620082547

📍 pune, India

in linkedin.com/in/samadhan-ghalake-79366728a

SKILLS

Languages: Java (DSA), C, C++

HTML, CSS, JavaScript

Arduino, Microcontrollers

Software Tools: Arduino IDE, Proteus

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Marathi
Native or Bilingual Proficiency

INTERESTS

Technology Innovations & Automation

Problem Solving Challenges

Travelling & Exploring Historical Places

EDUCATION

Bachelor of Engineering in Electronics & Telecommunication (ENTC)
Savitribai Phule Pune University (SPPU) –RMDSSCOE
08/2022 - 06/2026

WORK EXPERIENCE

Intern – Core Electronics
Vighnaharta Technologies Pvt. Ltd.
Achievements/Tasks
- Gained hands-on experience in core electronics and embedded systems !
- Learned about industrial safety and security products !
- Assisted in assembling, testing, and troubleshooting electronic devices !

CERTIFICATES

Front End Development

Mastering HTML5

CCS & JavaScript Crashcourse

React.js from begging to expert

Java Course from Core2Web

Foundation Course on Green Skills and Artificial Intelligence

C & C++ Programming – Udemy

AWS Certification Course from IntelliPaat Academy

PERSONAL PROJECTS

iNotebook, a full-stack MERN application
- User authentication (Signup / Login).
- Create, read, update & delete notes (CRUD).
- Protected routes using JWT.

News Web App(ReactJS, API Integration)
- Built a real-time **news application** using **ReactJS** and **News API** .
- Implemented API fetching, dynamic rendering of articles, and a responsive UI.

Web Games (HTML, CSS, JavaScript)
- Developed interactive games including **Tic-Tac-Toe** and **Rock-Paper-Scissors** .
- Strengthened DOM manipulation, event handling, and logic building skills.

Calculator Web App (HTML, CSS, JavaScript)
- Built a functional **calculator application** capable of performing arithmetic operations.
- Focused on responsive design and clean user interface.

Currency Converter (HTML, CSS, JavaScript, API)
- Created a currency converter using **exchange rate API** for real-time conversions.
- Designed a simple, responsive interface for accurate conversions.