# Pratik Dighe

**B.** E. Computer Engineering 

■ Sangamner, Maharashtra

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in pratik-dighe pratik-dighe Portfolio

#### **EDUCATION**

• B. E. (Bachelors of Engineering) in Computer Engineering, SPPU University Amrutvahini College of Engineering, Sangamner, Maharashtra

2021 - 2025 CGPA: 7.07

Class XII/HSC (Higher Secondary Certificate), Maharashtra State Board Sahyadri Junior College, Sangamner, Maharashtra

2019 - 2021 72.17 %

• Class X/SSC (Secondary School Certificate), Maharashtra State Board

March 2019

Amrutvahini Model School, Sangamner, Maharashtra

71.20 %

## TECHNICAL SKILLS

Programming Languages: HTML, CSS, JavaScript, Python, C, C++, Java

**Libraries and Frameworks:** React, Node.js, Bootstrap

Database: SQL, MongoDB Tools: MS Office, Visual Studio Code

#### **EXPERIENCE**

• Sumago Infotech Pvt.Ltd

Dec 2023 - Jan 2024

Internship: Full Stack Development using React

Nashik, Maharashtra

- -Gained hands-on experience in building React-based Web Application development.
- -Build an React based Employee Payroll Management System with CRUD operations.
- -Worked on frontend development using React.js, HTML, CSS, Bootstrap, and JavaScript.

#### **PROJECTS**

• Handwritten Digit Classification using Convolutional Neural Network

Jul 2024 - Present

- -Technologies used: Python, Machine Learning
- -Build a handwritten digit recognition system capable of classifying handwritten digits using CNN.
- -Used the MNIST dataset includes images of handwritten digits (0-9) to train and test the model.

**Employee Payroll Management System** 

Jan 2024

- -Technologies used: HTML, CSS, JavaScript, React
- -Built a simple web app for managing employee records with CRUD operations.
- -Features include adding, updating, viewing, and deleting employees with payroll info.

• Weather Web App

Jul 2023

- -Technologies used: HTML, CSS, JavaScript
- -Build a responsive website to display real-time weather data based on user input location.
- -Integrated external API to fetch current temperature and weather conditions dynamically.

### **CERTIFICATIONS**

• Python for Data Science, Swayam NPTEL, IIT Madras, Scored: 66%

**9** Jan-Feb 2024

• Introduction to Machine Learning, Swayam NPTEL, IIT KGP, Scored: 69%

**9** Jul-Sep 2024

#### ACHIEVEMENTS AND EXTRACURRICULAR ACTIVITIES

• Awarded Certificate at "Amrut Expo 2025", Project Exhibition, AVCOE, Sangamner.

April 2025 9

Participated in Software Testing Competition, performed web apps testing using Selenium IDE. Oct 2024

Completed Generative-AI Virtual Internship, Google Cloud, AICTE EduSkills.

Jul-Sep 2024 **9** 

Completed AI-ML Virtual Internship, AWS Academy, AICTE EduSkills.

Jan-Mar 2024 **§** 

• Participated in event "Sumedh-2k24", organized by the ISTE Student Chapter.

Feb 2024 S