# **Adinath Mahangare**

Branch: Computer Engineering Contact Number: 9370240816

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## **Career Objective:**

I would love to secure an instrumental role in the tech industry, driven by a passion for learning and a commitment to adopting emerging technologies. My disciplined determination, combined with creativity, ensures I make efficient and impactful contributions to the company.

#### **Academic Details:**

Completed Bachelor of Engineering from International Institute of Information Technology, Pune under Savitribai Phule Pune University (SPPU), Pune (2019 – 2023).

Semester	1st	2nd	3rd	4th	5th	6th	7th	8th	Aggregate
SGPA	8.36	8.74	8.59	8.73	9.52	9.02	8.02	8.47	8.75

Examination	Board	School	Year of Passing	Percentage/CGPA
Class 12 <sup>th</sup>	Maharashtra Board	Kamalnayan Bajaj Higher Secondary School, Pune	2019	80 %
Class 10 <sup>th</sup>	CBSE	Jawahar Navoday Vidyalaya (JNV), Satara	2017	10 CGPA

#### Skills:

Subjects: Object Oriented Programming, DBMS, Data Structures and Algorithms

Programming Languages: C, C++, Python

Operating System: Linux, Windows
 Front-end Framework: ReactJS
 Database: MySQL, Firebase

# **Industrial Internships:**

# ❖ Business Development Internship at Excelerate – Grant Thornton

**Designation: Outreach Consultant** 

Duration: One month (1 October 2023 to 1 November 2023)

Overview: Conducted Secondary research to identify potential clients of Grant Thornton's products and services. Developed Retention Strategies and Use case mapping of identified clients. Presented analysis to stakeholders.

### Data Science Internship at Exposys Datalabs

Designation: Data Science Intern

Duration: One month (1 October 2021 to 1 November 2021)

Overview: Identified segments of customers to target the potential user base, using K-means clustering algorithm and also visualized the gender and age distributions. Analyzed their annual incomes and spending scores.

## **Technical Projects:**

- ❖ HEALTHCHAIN: A Smart Healthcare Ecosystem using AWS and Machine Learning
- **Description**: A web-based system, designed to revolutionize healthcare coordination and improve patient outcomes. This platform bridges the gap between local clinicians and hospital chains by securely storing and sharing the comprehensive medical history of every patient.
- Technologies used: ReactJS library, Machine Learning algorithms, AWS web hosting
- Responsibilities: In a team of 4 members, I Implemented and maintained the frontend components of the application to ensure a seamless and user-friendly experience. Utilized technologies such as ReactJS, HTML5, and CSS3 to create responsive and intuitive user interfaces. Contributed to troubleshooting and bug-fixing efforts during testing phases.

### Django Online Examination System

- **Description:** a comprehensive System tailored for educational institutions and businesses, the system offers a seamless platform for creating, managing, and conducting online exams.
- Technologies Used: Django backend development, ReactJS library, SQLite database
- Responsibilities: Conceptualized, designed, and developed system. Implemented user registration and login functionality. Defined distinct roles for students, teachers, and administrators with specific permissions. Enabled students to view available exams, attend them, and submit answers. Designed exams as multiple-choice questions (MCQs), with the system tracking the number of attempts per student.

### **Organizational Activities:**

 Active member of Young Indians Foundation (2019-2021)
 Participated in Road safety program
 Participated in Rural Initiatives program Active member of NSS (2019-2023)
Participated in tree plantation program
Visited specially-abled students' training school

#### **Certifications:**

- Robosol RC drone Certification, IEEE
- RDBMS SQL, Spoken Tutorial Project, IIT Bombay
- Mera Placement Hoga Anushasan Certification

#### **Extra-curricular Activities:**

- ❖ Captain of College Kabaddi Team | August 2021 May2023
- ❖ Head of College Chess Committee | Organized tournaments
- Trekking Leader | Rajgad, Maharashtra | February 2023

#### **Hobbies:**

- Pencil Portrait Sketching
- Playing and Watching Cricket
- Consuming Entertainment

### **Key Strengths:**

- Disciplined Work Ethic
- Time Management
- Adaptability