PALAK MANTRI

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EDUCATION

Dr. D.Y Patil Institute Of Technology, Pune   **July' 22– Present**
Bachelor of Engineering in Computer Engineering | C.G.P.A. – 9.84

Mother Mary Junior College, Mumbai   **April' 19– MAY' 20**
HSC/Intermediate | Percentage – 92.24

TECHNICAL SKILLS

- **Programming languages**: Java, JavaScript, Python.
- **Backend Skills:** MongoDB, Node.js, Express.js, MYSQL, Firebase
- **Frontend Skills**: HTML, CSS, ReactJS
- **Tools & Software**: Git, Balsamiq Wire framing, SQL, Jupyter, Ubuntu, VS Code, IntelliJ

SOFT SKILLS

- Leadership
- Analytical
- Teamwork
- Communication

COURSEWORK

- Operating Systems
- Data Structures
- Database Management System
- Computer Networks

WORK EXPERIENCE

Worked as a Freelancer   **Aug' 21 – Sept' 21**

- Helped a law firm named Atharva Associates, to digitalize their business by creating a website for them.
- Created and developed amazing features on the website that made me advanced in my front-end skills more.

PROJECTS

Connectify - A social Media App   **Link**
REACTJS | NODEJS | EXPRESSJS | MONGODB

- Developed a social media app that works like Twitter and allows users to post their own screams, view those of others, like, comment, and follow them. I was able to understand the MERN stack thanks to this project. Working to add unique features in it.

Portfolio - My Personal Website   **Link**
REACTJS | EMAILJS

- Utilizing email js and reactjs, I built a personal website to display all of my work. I can post my personal blogs to this website to demonstrate your interest in the globe.

Uber - Clone   **Link**
NEXTJS | FIREBASE | TAILWIND CSS

- Used Nextjs as a frontend and Firebase as a backend to create a Uber Clone. This website's application enalbes users to enter locations, bookmark them, and view the cost of travel.

2048 Game   **Link**
JAVA | JAVA SWING

- Using Java Swing for GUI purposes, including images and colours, I recreated a classic 2048 game in Java. My understanding of Java has improved because to this project.

POISTIONS OF RESPONSIBILYTY

Coder - Robotics Club DIT
Team Raptors, DIT

- In order to identify the proper course and directions for a bot, I implemented path algorithms as a member of the software team. I also encouraged students to learn how to code.

Student Coordinator - Entrepreneurship Development Startup & Innovation cell
EDSI Cell, DIT

- Helped in organizing different sessions and events regarding startups and innovation with other members.
- Took the session regarding small startup businesses and case studies

ACHIEVEMENTS

- **Got 9.84 CGPA in First Year**
- Me with my team **got First Rank** 55 other teams in **Ranjangaon Industries Association** for the invention "Smart Wheel Chair"
- **4+ open-source** contributions in Hacktoberfest 2022 – Oct' 22
- **Gold Badge Hackerrank**: Java, Python, SQL, 10 Days of JS – Sept' 22

CERTIFICATIONS

- Introduction to Data Science - Dec'22
- Agile Methodology VIrtual Experience Program (Cognizant - Forage)– Nov' 22
- Mastering Data Structures and Algorithms - Aug'22
- The Complete 2022 Web Dev Bootcamp – Aug' 21
- 30 Days of Google Cloud – Sept' 21