# PRATHAMESH SABLE

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Passionate backend developer and computer engineering student with a robust proficiency in Python, C++, Django, SQL, REST API, and PHP. Dedicated for creating innovative solutions and contributing to collaborative projects.

### Technical Skills

Python, AI/ML, C++, PHP, Django, Keras/TensorFlow, MySQL, React JS, Pandas, NumPy, Git/GitHub, JavaScript, HTML, CSS, AWS (Basic)

# **Professional Experience**

Web Developer Intern: CCBUL Consulting LLP | 13th Jan 2024 - 13th Apr 2024 | [Certificate]

Tech Stack: PHP, MySQL, Razor pay, Google reCAPTCHA, HTML, CSS, JavaScript

- Developed a secure, collaborative platform for businesses, enhancing interdepartmental work.
- Integrated Razor pay for secure transactions and Google reCAPTCHA for spam protection.
- Improved backend functionality with PHP and MySQL.
- Enhanced UI/UX using advanced HTML, CSS, and JavaScript.
- Successfully addressed challenges in payment processing and data management.

# Campus Ambassador: GeeksForGeeks | May 2022 - Jun 2023 | [Certificate]

- Actively participating in GFG's initiatives and programs aimed at empowering students in the field of computer science.
- Assisting students in accessing and utilizing GFG's tutorials and materials for their academic and career growth.
- Promoting GFG resources and events within my campus community.

# **Projects**

The Andhra Cafe Website: Freelance Project | [Link]

Tech Stack: Django, AWS Cloud, MySQL, Google Maps API, React JS

- Led the creation of a strong and adaptable backend for Andhra Cafe's food delivery site in Pune, working closely with the team.
- Used user-friendly design to add dynamic menu features, Google Maps for locations, automatic delivery cost calculations, and online payment options.
- Combined the backend with a React frontend and also Contributed to frontend Using React JS.
- Hosting the website on AWS EC2 for hosting, using MySQL to handle data efficiently.

#### **TechVerse Club Website:** College Club Website | [Link]

Tech Stack: Django, REST Framework, Jekyll, JavaScript, GitHub Pages, PythonAnywhere

- Developed the backend for the TechVerse MESCOE website, employing API-based architecture.
- Integrated a prebuilt frontend made in HTML/CSS and converted it into a Jekyll website for GitHub Pages, with the backend hosted on PythonAnywhere using JavaScript.
- Implemented features including login functionality for club organizers, event hosting, blogging, registration, and various forms for data collection.

BaamFoods Website: Freelance Project | [Link]

Tech Stack: PHP, MySQL, HTML, JS

- Designed a food delivery website for online orders at VIT Chennai campus, leveraging PHP and MySQL technologies. Worked with a friend for frontend.
- Implemented a campus-specific order collection system with an admin panel for efficient order management. The website has successfully processed over 400 orders, amounting to nearly 1.5 lakhs.
- Deployed the website on a server, including domain setup and SSL certificate implementation.

## Handwritten Numbers Detection Using Machine Learnign: Personal Project | [Link]

Tech Stack: Python3, MNIST Dataset, Kaggle, NumPy, Tkinter

- Designed a Python-based Neural Network from Scratch.
- Developed 2 Neural Networks to detect the handwritten Digit of 3 layers and 4 layers with accuracy of 91% and 86% respectively.
- Used Tkinter for Taking Input from user on a canvas to detect digit.

### Education

### MES Wadia College of Engineering, Pune (Affiliated To SPPU)

Final Year of B.E. Computer Engineering with Honors in AI/ML, Current GPA (Avg): 9.10

#### Jawahar Navodaya Vidyalaya, Tuljapur, Dist.: Dharashiv (Osmanabad)

Higher Secondary School Exam (12th Std.) Percentage: 95.4 %

Secondary School Exam (10th Std.) Percentage: 96.2 %