

Siddhesh Bangar

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SUMMARY

Enthusiastic Computer Engineering student with practical experience in data analysis, web development, and machine learning. Passionate about leveraging technology to create positive social impact. Actively seeking entry-level opportunities to apply expertise in Python development, data analysis, and web technologies to drive meaningful results and contribute effectively in a dynamic environment.

SKILLS

- **Programming Languages:** Python, JavaScript, SQL
- **Web Development:** HTML, CSS, React, Flask, Flutter, Firebase, Wordpress
- **Tools & Technologies:** Data Analysis, Power BI, Machine Learning, Artificial Intelligence
- **Soft Skills:** Communication, Problem-Solving, Team Collaboration

EXPERIENCE

Data Analyst Intern - SpareProvider.com April 2024 – June 2024

- Extracted data to derive actionable insights that enhanced decision-making processes.
- Utilized Excel and Data Extractor for advanced data manipulation, cleansing, and reporting, which led to a 20% increase in data accuracy.
- Developed skills in analysis, visualization, and process optimization through meticulous data validation and cleaning procedures.

WordPress Developer - Spiderweb May 2023 - August 2023

- Designed and developed responsive WordPress websites, enhancing client satisfaction and engagement.
- Created custom themes and plugins for WordPress, which improved performance and reduced project completion time by 15%.
- Conducted user testing and incorporated feedback to optimize the user experience.

Content Writer - Marpu Foundation NGO June 2023 - June 2023

- Developed articles, blog posts, and social media content, increasing engagement and outreach.

EDUCATION

Bachelor of Technology - Computer Engineering December 2021 - Present

Pillai College of Engineering at New Panvel

CGPA 8.26/10

Class 12th - Higher Secondary Education July 2020 – May 2021

Karmaveer Bhaurao Patil College

Percentage - 90%

Class 10th - Secondary School Education June 2018 – March 2019

New Bombay City School at Ghansoli

Percentage - 91%

PROJECTS

WealthWave - Surf through your Finance (Final Year Project) July 2024 - Present

- Developed personalized investment recommendations using LSTM and Prophet for stock price prediction.
- Integrated NLP-based sentiment analysis to assess market trends.
- Added Gamified Learning section with Case Studies of renowned investors and Interactive Quizzes.
- Currently working on a chatbot for providing portfolio management and investment advisory.

Endangered Animal Classification - [View](#) October 2023 - November 2023

- Developed and deployed a high-accuracy Convolutional Neural Network (CNN) classification system for animal images.
- Optimized data preprocessing and augmentation techniques to improve training efficiency by 25%.
- Utilized TensorFlow for model development and Streamlit for user-friendly deployment.

ACHIEVEMENTS

Authored finance articles for ByteStream College Magazine (2022-2024) at Pillai College of Engineering, recognized for demonstrating financial knowledge and analytical skills.

CERTIFICATIONS

- PwC Switzerland - Power BI Job Simulation - [View](#)
- Data Science Orientation - [View](#)
- Figma Design Course 2023. Your Website from Start to Finish - [View](#)