Datta Kale

kaleDatta | Linkedin

Dattakale21 (Datta) (github.com)

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EDUCATION

JSPMNarheTechnicalCampu
Bachelor of Engineering – Computer, CGPA: 8.28

Pune, India
June 2021–May 2025

Shree Bhairavnath High School
Higher Secondary – Science, Percentage: 87.33%

Pune, India
June 2018 – March 2021

SKILLS SUMMARY

- **Languages:** C/C++, Java and Python, Data Structure, Algorithms, Operating System, Software Engineering Principles
- **Web Technologies:** HTML,CSS, JavaScript,React, BootStrap,WordPress, Testing & Debugging, API Integration.
- **Databases:** MySQL, MongoDB
- **Platforms:** PyCharm, Jupyter Notebook, Visual Studio Code, IntelliJ IDEA, Git/Github
- **Soft Skills:** Strong leadership, Effective communication, Problem-solving, and Team management skills.

WORK EXPERIENCE

Web Development Intern | The Sparks Foundation | LINK   January 2023– February2023
- Developed and maintained websites using HTML, CSS, and JavaScript.
- Implemented responsive design to ensure compatibility across various devices.
- Worked with various teams online to gather requirements and complete projects on time.

Android Development Intern | ProAzure Software Solution Pvt Ltd. | LINK   January 2024– February 2024
- Built web apps using HTML, CSS, JavaScript, and Java.
- Collaborated with stakeholders to gather requirements and deliver scalable, user-focused applications.
- Applied industry best practices in documentation and testing.

PROJECTS

Fire Detection Model | Machine Learning   January 2024– March 2024
- Engineered a fire detection model using machine learning, trained on 3500+ image dataset.
- Designed and tested a real-time fire monitoring system using TensorFlow.
- Applied software engineering principles to ensure reliability, scalability, and efficiency..

Outfit Recommendation System | Web Development | LINK   January 2024 – February 2024
- Link:- https://dattakale21.github.io/WeatherWear
- Outfit recommendation system using React, HTML, CSS, and JavaScript for weather-based clothing suggestions.
- Integrated OpenWeather API to provide city-specific weather details.
- Implemented EmailJS to automatically email personalized outfit details to users.

Personal Portfolio | Web Development | LINK   June 2023 – October 2023
- Link:- https://dattakale21.github.io/Portfolio
- Developed a personal portfolio website with various sections.
- Executed front-end development using HTML, CSS, and JavaScript for an interactive UI.
- Ensured responsive design and cross-device compatibility for an optimized user experience.

CERTIFICATIONS

Machine Learning (Standford University | Coursera) | CERTIFICATE   April 2024
- Knowledge of regression, classification, supervised, and unsupervised ML techniques.
- Experience with TensorFlow.

Prompt Engineering (Infosys) | CERTIFICATE   July 2023
- Excellent at crafting and optimizing prompts for AI models to enhance performance.
- Skilled in interacting with AI systems and tailoring prompts for effective outcomes.