# **Datta Kale**

kaleDatta | Linkedin

Dattakale21 (Datta) (github.com)



Email:

dattakale2008@gmail.com

Mobile: +91 8767062808

#### **EDUCATION**

JSPM Narhe Technical Campu

Bachelor of Engineering - Computer, GPA: 8.12

Shree Bhairavnath High School

Higher Secondary – Science, Percentage: 87.33%

Pune, India June 2021 – May 2025 Pune, India

June 2018 - March 2021

# **SKILLS SUMMARY**

**♦ Languages:** C/C++, Java and Python

♦ Web Technologies: HTML, CSS, JavaScript, React, BootStrap, WordPress

♦ **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 – February 2023

- 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.
- ♦ Converted websites into mobile apps.
- Worked with designers and backend teams for smooth user experiences.

#### **PROJECTS**

### Fire Detection Model | Machine Learning

**January 2024 – March 2024** 

- ♦ Engineered a fire detection model using machine learning, trained on 3500+ image dataset.
- Implemented and trained the model with TensorFlow for accurate fire detection.
- Developed a model for real-time fire monitoring and protection via camera systems.

#### Outfit Recommendation System | Web Development | LINK

January 2024 – February 2024

- $\bullet \quad Link:- \ https://dattakale21.github.io/WeatherWear \\$
- 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.