KRITI VERMA

2+91 7004507978 <u>verma.kv.kriti18@gmail.com</u> <u>In LinkedIn</u> <u>GitHub</u> <u>Twitter</u> <u> Portfolio</u>

Passionate Computer Engineering student with a strong background in software development and problem-solving. Experienced in working on projects that require creative thinking and collaboration. Eager to learn and apply technical skills to real-world solutions. Excited to contribute experience, teamwork, and enthusiasm to a role that drives meaningful impact.

EDUCATION

Pimpri Chinchwad College of Engineering, Pune

B.Tech IN COMPUTER SCIENCE

CGPA: 9.02

D.A.V Public School, Jamshedpur

HSC | CBSE Percentage: 89.2%

D.A.V Public School, Jamshedpur

SSC | CBSE

Percentage: 94%

Pune, India Dec. 2021 - Present

Jamshedpur, India

July 2020

Jamshedpur, India

May 2018

SKILLS

Technical Skills

- **Programming:** C++, C language, Java
- Front-End Web Development: HTML, CSS
- Database: Mysql.
- Framework: ReactJs, NodeJs., Bootstrap

Soft Skills

- Communication
- Adaptability
- Team work and management.

EXPERIENCE

TATA Steel Limited

Software Development Intern

- Interned at Tata Steel, contributing to a real-time web chat application
- Tech Stack: ASP.NET, SignalR, and React.js.
- Enhanced skills in backend and frontend technologies for dynamic, real-time web applications.
- LINK

AICTE - EDUSKILLS

AWS Cloud Intern

Pune, India

Jan. 2024-March. 2024

Jamshedpur, India

June. 2024-Aug. 2024

- Completed 2 Virtual AWS Cloud Internship through AICTE. Hands on experience of working with AWS console and different services provided by AWS Cloud.
- Tech Stack: EC2, S3, Lambda, VPC, Route 53, DynamoDB, RDS, Load Balancer, IAM, CloudWatch.
- LINK

Zetpeak Company

Bangalore, India

July. 2023 – Oct. 2023

Website Development Intern

- Developed a clone of the Rare Rabbit website with a focus on full-stack development.
- Tech Stack: ReactJs, MySQL.
- Improved user-friendliness and visual appeal of the website.
- <u>LINK</u>

ACM-W PCCOE Student Chapter

Pune, India

Webmaster

Aug. 2023 – Sep. 2024

- Led the web team in developing the official website of ACM-W PCCoE Student Chapter.
- Contributed to design, layout, hosting, and ongoing management of the website.

PROJECTS

• WeChat- A Web Chat Application
A portal that streamlines the pet adoption process for owners and shelters using JDBC.

Exposure: ReactJs, ASP.NET-Core, C#.

June 2024 - August 2024

<u>GitHub</u>

MiniPaws- JDBS Based Pet Adoption Portal

March 2024 - April 2024

A portal that streamlines the pet adoption process for owners and shelters using JDBC. Exposure: JDBC, MySQL, HTML, CSS.

GitHub

• Predicting Water Portability using Different Machine Learning Techniques-

Extra Tree, Random Forest

April 2023 - May 2023

Developed ML models to improve water quality monitoring and portability assessment.

GitHub

Exposure: Machine Learning, Data Analysis, Classification Techniques, gradio, Python, PyCrate.

• E-Learning Platform-Frontend Based Portal

May 2023 - May 2023

A platform that delivers a seamless learning experience with interactive user interfaces.

GitHub | Link

Exposure: HTML, CSS, Bootstrap, JavaScript.

• Sokoban-2D player game using C++

Nov 2022 – Dec 2022

A maze game focused on strategic object movement using OOP concepts.

GitHub

Exposure: OOP, Classes, Functions, Objects.

CERTIFICATION

AWS Academy Cloud Architecting
 Demonstrated expertise in designing and deploying scalable, reliable, and secure cloud solutions using AWS services.

 AWS Academy Cloud Foundations
 Acquired foundational knowledge of AWS services, cloud concepts, and best practices for cloud computing.

 MySQL Certification
 Sept. 2022

Proficient in designing, managing, and optimizing MySQL databases for efficient data storage and retrieval.

Link