



Varrshinie A

About Me

Passionate Computer Science student at K. J. Somaiya College, specializing in Software Development. Thrives in collaborative, innovative environments, excelling in problem-solving within the tech domain.

My Contact

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📍 Thane, Mumbai

Education Background

- New Horizon Scholars School
High School Graduation
Completed with 98.6%
- New Horizo Scholars School
Secondary School Graduation
Completed with 98.4%
- K.J.Somaiya College of Engineering

Professional Experience

Tata Consultancy Services (TCS) - Intern, Information Security

Conducted penetration testing and analyzed logs to detect attacks; developed a Python module to identify and specify types of attacks through log analysis.

BackEnd Head (Academic Management System):

Directed a team overseeing an academic management system, ensuring data precision and reliability, optimizing efficient academic operations within the college.

Web Development Intern-The Stallion Project (Startup)

Contributed as a software intern at Stallion Project, a startup focusing on web UI design using HTML, Javascript and PHP.

Food App- Flutter Project with Firebase Backend

Developed a cutting-edge Flutter-based food app website with a robust Firebase backend.

Full-Stack Developer (Food Blogging Application)

Architected and developed a MERN-based food blogging app with secure, scalable backend and engaging user-centric frontend.

Machine Learning Internship (Adversarial Learning):

Conducted cutting-edge machine learning R&D with a specialized focus on adversarial learning and AI security

Image Inpainting - Machine Learning

Designed and trained a Conditional Generative Adversarial Network (CGAN) model for image inpainting, achieving an MSE Loss of 0.017.