SAURABH POWAR

+91 8149461034 ● saurabhpowar800@gmail.com ● Virar, Mumbai 401305

SOCIAL MEDIA

- linkedin.com/in/saurabh-powar-78933a222

SKILLS

- DBMS
- Microsoft Power Platform (Basic)
- Power BI/Tableau (Basic)
- Problem Solving
- Python
- Data analysis
- C# programming

EDUCATION

Bachelor of Science: Computer Science
Mumbai University | Mumbai | Sep 2024

CERTIFICATIONS

- **Certified in Data Visualization Using Tableau, Viva College**
- **Certified in SQL and Relational Databases 101, IBM**

SEMINARS WEBINARS WORKSHOPS

- Certified in Placement Preparation bootcamp program using DSA with C++, Google Developer student clubs
- Certified in Python and AI, DevTown

PROJECTS

GenImageX – Image Analysis and Generation Platform
Developed GenImageX, a powerful image analysis and generation platform utilizing Azure Cognitive Services.
Leveraged C#, Blazor WebAssembly, and Azure AI services to build a robust, scalable solution for:

- **Text extraction** from images
- **Automated caption generation** for visual content
- **Object detection** and analysis
- **Image creation** based on text prompts

This project demonstrates my expertise in **.NET technologies**, **cloud-based AI services**, and **image processing techniques**, showcasing my ability to integrate advanced AI capabilities into modern web applications.

Space Invaders
Designed and implemented a classic 2D arcade game, demonstrating expertise in:

- Game logic and mechanics (player movement, collision detection, projectile management)
- Enemy AI and dynamic attack pattern generation
- Power-up integration for enhanced gameplay
- Scoring system implementation and user interface design
- Proficiency in Python and the Pygame library.

EXTRACURRICULAR ACTIVITIES

- Actively participated in various college events, including Treasure Hunt, Case Study Competitions, and Idea expo, demonstrating strong teamwork, problem-solving, and presentation skills.
- Continuously expanding knowledge in blockchain technology and cryptocurrencies through self-study and online resources.