

MAYURI RAJENDRA KURHE

PYTHON DEVELOPER

mayurikurhe8@gmail.com - +91 9096319364 - Pune, Maharashtra, India

TECHNICAL SUMMARY

Python Developer and MCA student with strong hands-on experience in core Python programming, object-oriented concepts, and database-driven application development. Skilled in building web applications using Django and desktop applications using Tkinter, with solid knowledge of CRUD operations, authentication, and SQL-based databases. Passionate about writing clean, maintainable Python code and developing efficient solutions to real-world problems.

EDUCATION

MCA (Master of Computer Applications) - Pursuing

D. Y. Patil Technical Campus, Pune - Savitribai Phule Pune University

BCA (Bachelor of Computer Applications) - 2024

Arts, Commerce and Science College, Sonai - Savitribai Phule Pune University

CGPA: 9

HSC (Science) - 2021, Jijamata College, Bhende

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SSC - 2019, Dnyaneshwar Vidyalaya, Kharawandi

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TECHNICAL SKILLS

Programming: Python (Core Python, OOP, File Handling, Exception Handling)

Web Development: Django, HTML, CSS, Django Templates

Databases: SQLite, MySQL, SQL

Concepts: Object-Oriented Programming, DBMS, CRUD Operations, Authentication

Tools: VS Code Jupyter Notebook, XAMPP

PROJECTS

Finance Tracking Website - *Django, Python, SQLite*

Developed a web-based finance tracking application to manage income and expense records. Implemented user authentication, categorized transactions, and CRUD operations using Django models, views, and templates. Focused on clean backend logic and database consistency.

Inventory Management System - *Python, Tkinter, SQLite*

Developed a GUI-based desktop application to manage inventory records and stock details. Implemented complete CRUD functionality with database integration using SQLite and ensured efficient data handling through structured Python logic.

CERTIFICATIONS

Python Programming - Infosys Springboard

Web Development Fundamentals - College Workshop

ACHIEVEMENTS & ACTIVITIES

Top 5% rank in BCA program.

Participated in coding competitions and hackathons.

Volunteered in technical events and workshops.