Avilash

+91 7483583689 | avilashachar100@gmail.com | github.com/Avilash02 | linkedin.com/in/avilash-achar

OBJECTIVE

Motivated Computer Science graduate with strong interest in software development and web technologies. Skilled in Python, Java, Django, and database management. Seeking an entry-level opportunity to apply programming, problem-solving, and development skills while learning modern technologies and building scalable applications.

PROJECTS

SEMINAR HALL MANAGEMENT SYSTEM

Technologies: Python, Django, HTML, CSS, MySQL

- Developed a web application to manage seminar hall bookings.
- Implemented authentication and role-based access control.
- Designed relational database models using Django ORM.
- Created booking request and approval modules.

EXPENSE TRACKER

Technologies: Python, Django, HTML, CSS, SQLite

- Built a web application to track shared expenses among friends.
- Implemented features to add users, record transactions, and categorize expenses.
- Developed automatic balance calculation to show who owes money to whom.
- Used Django ORM for database modeling and data management.

BLOG WEB APPLICATION

Technologies: Django, Python, HTML, CSS, SQLite

- Developed a blog platform supporting CRUD operations.
- Implemented authentication and comment system.
- Designed responsive user interface using HTML and CSS.

TECHNICAL SKILLS

Programming Languages: Python**,** Java**,** PHP, C, C++
Web Technologies: HTML, CSS, JavaScript, Django, REST API
Databases: MySQL, SQLite, MongoDB
Development Tools: Git**,** GitHub**,** VS Code**,** Eclipse, Android Studio, XAMPP

Other Skills

- Django ORM & Model Relationships
- Basic REST API
- Debugging & Problem Solving
- UI/UX Basics

EDUCATION

MASTER OF COMPUTER APPLICATIONS

Nitte University | NMAM Institute Of Technology
2025 – Present | CGPA: 7.19

BACHELOR OF COMPUTER APPLICATIONS

Mangalore University |Bhandarkars' Arts and Science College, Kundapura
2022 – 2025 | CGPA: 7.55

CERTIFICATIONS

- **The Complete Full Stack Web Development Bootcamp** — Udemy
- **Python Django – The Practical Guide** — Udemy
- **100 Days of Code: The Complete Python Pro Bootcamp** — Udemy