Asik Mohamed B

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🌐 **Portfolio**: https://asikportfolio.netlify.app/ | 💼 https://github.com/aashikasik

in https://www.linkedin.com/in/asik-mohamed-b9b526250

Passionate and driven Computer Science graduate with hands-on experience in Python, full-stack web development, and machine learning projects. Skilled in building responsive applications using Flask, Node.js, and MongoDB. Quick learner with strong problem-solving and communication skills, eager to contribute to innovative development teams.

EDUCATION

Master Of Computer Science (M.SC)

Jamal Mohamed College| Tiruchirappalli, Tamil Nadu, India | GPA: 7.98 | 08/2023 - 04/2025

Bachelor Of Computer Science (B.SC)

Jamal Mohamed College| Tiruchirappalli, Tamil Nadu, India | GPA: 6.54 | 07/2021 - 03/2023

Higher Secondary (HSC)

Bharathidasan Matric Higher Secondary School | Mannargudi, Tamil Nadu, India | Percentage: 70 | 04/2020

CERTIFICATIONS

- **Python –** Udemy
- **Full Stack Development Internship-** ILife Technology
- **Android Programming**
- **Value Added Courses-** SciLab Programming, R Programming.

PROJECTS

• **Bharakath Mutton Curry Shop | Live:** https://bharakath-mutton-curry-shop.onrender.com/
Technologies Used: React.js, Python, Flask, MySQL.

Bharakath Mutton Curry Shop is an online ordering platform featuring a searchable and filterable menu, easy order placement, secure admin login, real-time order management, and permanent storage in a MySQL database. The system responsive design for both mobile and desktop users.

- **Crypto Currency Dashboard | Live:** https://crypto-currency-dashboard-pi.vercel.app/
  Technologies Used: Next.js, Tailwind CSS, Coin Gecko API.

Crypto Currency Dashboard is a real-time crypto tracking platform built with Next.js, TypeScript, and Tailwind CSS. It features live market data from the Coin Gecko API, searchable and filterable coin lists, detailed coin pages, a personal watchlist stored in Local Storage, and a responsive design optimized for all devices.

- **House Price Prediction| GitHub:** https://github.com/aashikasik
  Technologies Used: Python, Flask, Scikit-learn, Pandas, HTML/CSS, Jinja2, Pickle.

Developed a machine learning web application that predicts house prices based on features like location, area, number of rooms, etc. The backend was powered by a Random Forest Regressor model trained on historical housing data, and the front end was built using HTML, CSS, and Flask templates.

- **E-Commerce Website| GitHub:** https://github.com/aashikasik
  Technologies Used: HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, Bootstrap.

Developed a full-stack e-commerce web application "JVL Cart" with complete integration of frontend, backend, and database. The application allows users to browse products, add items to the cart, and simulate checkout functionality.

- **Portfolio Website | GitHub:** https://github.com/aashikasik
  Technologies Used: HTML, CSS, JavaScript.

Created a personal portfolio website to showcase my skills, projects and contact information. Designed to reflect a clean, modern UI with a responsive layout that adapts to all screen sizes. The site serves as a central platform to highlight my technical strengths and share my work with recruiters and professionals.

SKILLS

Technical Skills:

Programming: Python. **Frontend**: HTML, CSS, React, Bootstrap. **Backend**: Node.js, Express.js, **Database**: MySQL, MongoDB. **Tools & IDEs**: Visual Studio Code, PyCharm. **Testing**: Manual Testing – writing and executing test cases, identifying bugs. **Version Control:** Familiar with Git for managing code changes and collaborating on projects via GitHub.

Soft Skills:

- Teamwork,
- Communication,
- Time Management & Problem-Solving.