

SYED ISHTIYAQ AHMED

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Portfolio Website: <https://sdishtiyagahmed.github.io/Portfolio-Website/>

PROFILE SUMMARY

I have a strong foundation in technical skills and am constantly working on expanding my knowledge in the field of software engineering, my creativity allows me to approach a problem in unique ways, my goal is to continue developing my skills and contribute to the industry through my work, I am eager to take on new challenges and learn from the experienced professionals in the field.

EDUCATION

- Bachelor of Technology (B. Tech), Computer Science Engineering (CSE)** 2021 - 2025
Balaji Institute of Technology and Science, Warangal, Telangana, India CGPA: 8.42/10.0 (84.2%)
- Intermediate (12th), PCM (Physics, Chemistry, Maths)** 2019 - 2021
S.R. Nava Vignana Bharathi Junior College, Warangal, Telangana, India Marks: 932/1000 (93.2%)

PROJECTS

- My Portfolio Website** | [Source Code](#) | [Website](#) October, 2025
Built for speed, accessibility, a smooth experience across various devices, with dark mode and a tiny carbon footprint. Scored 100/100 on Lighthouse (Google PageSpeed Insights) for performance, accessibility, best practices, and SEO. Deployed and hosted on GitHub Pages.
- Currency Converter** | [Source Code](#) | [Website](#) February, 2025
Developed a single-file currency converter for 100+ currencies with real-time rates. Built with HTML, CSS, and JavaScript, ensuring a fast and responsive user interface. Enabled multi-currency comparison for quick exchange rate analysis. Optimised for most devices, improving accessibility and usability.
- Matrix Maths Website** | [Source Code](#) | [Website](#) February, 2025
Built a lightweight webpage for performing basic matrix operations. Developed with HTML, CSS, and JavaScript for fast, responsive, and cross-platform access. Simple and clean user interface with a built-in walkthrough for easy onboarding. Optimised for both mobile and desktop devices, ensuring smooth performance and usability across various screen sizes.
- Offline AI Academic Counsellor** | **Academic Project** | [Source Code](#) April - June, 2025
Developed a Flask-based offline AI academic support system using Python and Transformers. Built personalised academic counselling features using quiz-based assessments and an AI chat interface. Integrated local LLM (SmolLM2-360M-Instruct) for privacy-focused, fully offline operation. Processed student data securely with Pandas and local JSON storage and created an interactive web UI.
- LESS - Local E-Commerce Smart Store** | **Academic Project** | [Source Code](#) | [Website](#) September - December, 2024
Built and optimised a local e-commerce website, reducing manual order processing time by 40%. Developed with HTML, CSS, JavaScript, and PHP, improving page load speed and responsiveness. Implemented OTP verification and CAPTCHA, cutting bot sign-ups by 80%. Designed a retailer dashboard, enabling 300+ product listings with 50% faster updates.

PUBLICATIONS

- How I developed my very own Portfolio Website using HTML, CSS, and JavaScript** | [Article](#) October, 2025
In the article, I discussed various phases of my portfolio website development: Thought, Prototype, Design, Development, Deployment, Testing. Including sample template code (In the Prototype and Design Sections) to get you started developing your own portfolio website!

TECHNICAL SKILLS

- **Programming Languages** : Python, Java, C
- **Front-End Technologies** : HTML, CSS, JavaScript
- **Back-End Technologies** : PHP
- **Database** : MySQL
- **Developer Tools** : VS Code
- **Version Control** : GitHub
- **Data Analytics** : Power BI
- **Productivity Tools** : MS Office (Word, Excel, PowerPoint)

SOFT SKILLS

Time management | Creativity | Patience | Active Listening | Communication | Leadership | Problem solving | Team work

CERTIFICATIONS & BADGES

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|--|----------------|
| ● Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate Oracle
Skills: Artificial Intelligence (AI), Cloud Computing | October, 2025 |
| ● Scientific Computing with Python freeCodeCamp
Skills: Python, Scientific Computing, Problem Solving, Critical Thinking | October, 2025 |
| ● IBM SkillBuild - AI Literacy IBM
Skills: Artificial Intelligence (AI) | October, 2025 |
| ● Introduction to Responsible AI - Google Cloud Coursera
Skills: Artificial Intelligence (AI), Responsible AI, Ethics in AI | July, 2025 |
| ● Linux: Introduction to Shell Scripting for DevOps Coursera
Skills: Linux, Shell Scripting, DevOps, Automation | July, 2025 |
| ● Introduction to IoT Cisco
Skills: Internet of Things (IoT), Networking | April, 2025 |
| ● Google AI-ML Virtual Internship EduSkills Academy
Skills: Artificial Intelligence (AI), Machine Learning | March, 2025 |
| ● Deloitte Australia - Data Analytics Job Simulation Forage
Skills: Data Analytics, Business Analysis, Data Visualisation | February, 2025 |
| ● Python (Basic) HackerRank
Skills: Python Programming, Algorithms, Problem Solving | February, 2025 |
| ● Python Programming Essentials Coursera
Skills: Python Programming, Programming Fundamentals | February, 2025 |
| ● Accenture Nordics - Software Engineering Job Simulation Forage
Skills: Software Engineering, Agile Development, Project Management | December, 2024 |
| ● Goldman Sachs - Excel Skills for Business Job Simulation Forage
Skills: Microsoft Excel, Data Analysis, Financial Modelling | November, 2024 |
| ● Mastercard - Cybersecurity Job Simulation Forage
Skills: Cybersecurity, Threat Analysis, Security Best Practices | November, 2024 |
| ● Introduction to Java Infosys Springboard
Skills: Java Programming, Object-Oriented Programming | July, 2023 |