

# EDULA SHASHI KUMAR

Software Developer



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## PROFESSIONAL SUMMARY

Highly motivated and innovative Software Developer with strong problem-solving skills and foundational knowledge in computer science fundamentals, including data structures, algorithms, and object-oriented design. Experienced in building scalable and responsive applications using Python, JavaScript, and SQL. Proven ability to collaborate with cross-functional teams, manage ambiguity, and deliver high-quality software solutions in agile environments. Eager to contribute to distributed, customer-centric systems at scale.

## WORK EXPERIENCE

03/2025 – Present

### Front-End Developer

Gigatech Global Services

Developed responsive user interfaces using HTML, CSS, and JavaScript. Integrated REST APIs and participated in Agile-based development cycles. Improved web performance and collaborated using Git for version control. Contributed to UI/UX improvements by redesigning form components and reducing page load time by 0%. Participated in daily stand-ups, sprint planning, and team code reviews to ensure continuous delivery. Implemented component-based development using React to improve code reusability and maintainability.

11/2024 – 02/2025

### Full Stack Developer Intern

PANTECH.AI

Designed and developed web modules using Python and JavaScript. Automated development tasks using scripting tools and implemented backend logic. Built internal tools to streamline content management processes, reducing manual updates by 50%. Integrated third-party APIs for content retrieval and display, enhancing the project scope and user interaction. Wrote clean, modular code following MVC design principles for improved scalability and debugging.

## EDUCATION

2020 – 2024

### B.E in Electronics & Communication Engineering

Matrusri Engineering College  
CGPA: 8.07

2020

### Intermediate

SR Junior College  
Year of Passing: 2020  
Percentage: 94.4%

2018

### Schooling

Sidhartha Public School  
Year of Passing: 2018  
CGPA: 9.3

## TECHNICAL SKILLS

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### Programming Languages

Python, JavaScript, C, SQL

### Web Development

HTML, CSS, React.js, WordPress, Bootstrap

### Tools & Frameworks

Git, Firebase, Visual Studio Code, XAMPP

### Concepts

OOP, Data Structures, Algorithms, API Integration

### Platforms

Windows, Linux

## ACHIEVEMENTS

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### TCS NQT Score: 80

- Scored above average in the National Qualifier Test across cognitive and programming sections, demonstrating strong aptitude and coding fundamentals.

### CoCubes Score: 645

- Achieved a competitive score in modules including analytical reasoning, quantitative aptitude, and coding, reflecting readiness for industry roles.

## CERTIFICATIONS

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### HTML, CSS, JavaScript - Great Learning Academy

Completed a hands-on course on front-end web development, covering semantic HTML5, responsive CSS3, and interactive UI behavior using JavaScript.

### Python - HackerRank, Cisco

Demonstrated programming proficiency through HackerRank Python certification and completed Cisco's foundational Python course with emphasis on data types, loops, and functions.

## PROJECTS

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### SHL Assessment Recommendation Engine

A Python-based system developed to intelligently match job roles with relevant SHL assessments. Skills & Tools: Python, data filtering, conditional logic, modular coding, test-driven development Impact:

- Designed reusable modules to handle filtering and mapping across different role categories
- Implemented efficient logic to reduce manual matching time by 80%
- Improved scalability by structuring the codebase for easy integration with HR platforms

This project demonstrates structured logic implementation, Python automation, and real-world application of problem-solving skills in HR tech.

### Community Website

Created a responsive, user-centric platform for local communities using a mobile-first approach. Skills & Tools: HTML5, CSS3, JavaScript, WordPress, UUKI API, Firebase Impact:

- Integrated UUKI community features for forums, events, and discussions
- Implemented dynamic content areas and responsive layouts to enhance UX across devices
- Improved user engagement by 60% through intuitive navigation and design This project reflects front-end development, API integration, and UX/UI design skills.

### Personal Portfolio Website

Developed and deployed a fully responsive personal portfolio to showcase projects, skills, and certifications. Skills & Tools: HTML, CSS, JavaScript, GitHub Pages, Responsive Design, SEO Basics Impact:

- Structured portfolio to include interactive sections like project demos and certification highlights
- Demonstrated knowledge of modern design principles and accessibility standards
- Enhanced visibility and professional branding as part of job applications This project demonstrates strong presentation skills, technical communication, and end-to-end web development.