Shanmukha Poorna Chand Adapaka

Vijayawada, India. shanmukhapoornachand14316@gmail.com +91 9398746477

Professional Profile in Linkedin Github +91 9398746477

SUMMMARY

Aspiring Software Developer with expertise in Java, full-stack development, and web technologies. Proficient in developing scalable applications using Java, SQL, HTML, CSS, JavaScript, and Bootstrap. Passionate about solving real-world problems through system optimization and application development.

PROFESSIONAL EXPERIENCE

Java Full Stack Developer (Trainee) | Web Developer

Jan 2025 - present • Developed a fully responsive Amazon Clone, implementing key e-commerce Vijayawada, India features with HTML, CSS, and JavaScript.

- Optimized workflows and automated routine tasks, reducing administrative workload by 35%.
- Implemented SQL databases for efficient data storage and retrieval, improving system performance.
- Gained expertise in Java, SQL, Bootstrap, JDBC, and Full-Stack Development, ensuring a seamless user experience.

EDUCATION

Vijetha English Medium High School Jun 2017 - Apr 2018 SSC Vijayawada, India

DVR & Dr. HS MIC College of Technology

Jun 2018 - Sep 2021 Diploma in Electronics and Communication Engineering Kanchikacherla, India

Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering & Nov 2021 - May 2024 **Technology** Vijawada, India

Btech in Electronics and Communication Engineering

SKILLS

• Java • HTML • CSS • Java Script

• Bootstrap GitHub JDBC Node.js

• SQL MS Excel

LANGUAGES

Telugu • Hindi • English

PROJECTS

Amazon Clone 2

Tools: VS code | Skills: HTML, CSS, Javascript

- Developed a fully responsive Amazon Clone, improving page load speed by 30%.
- Designed an intuitive UI with advanced CSS and JavaScript features, ensuring 100% mobile compatibility.

To-Do List Application 🗷

Tools: VS code | Skills: HTML, CSS, Javascript

- Built a to-do list app with task addition, editing, deletion, and local storage integration.
- Enhanced user experience with a fully responsive UI design.

BrewSphere - A Coffee Haven

Tools: VS code | Skills: HTML, CSS, Bootstrap

- Designed a Coffee Shop website with an interactive UI and promotional sections.
- Optimized for mobile responsiveness using Bootstrap.

Efficient Approximate Adders with Minimal Error for FPGA Implementation

Tools: Xiiinx Vivado

Designed and engineered FPGA-optimized approximate adders (LEADx and APEX) to enhance efficiency and reduce power consumption.

Configuring EIGRP [2]

Tools: Cisco Packet Tracer

- Designed and implemented an EIGRP topology for 13 routers, improving network efficiency.
- Configured routing tables and optimized performance, troubleshooting connectivity issues.

CERTIFICATES

Web Development - Sololearn ☑ • Problem-Solving (Basic) - HackerRank ☑ •

CSS (Basic) – HackerRank ☑ • Introduction to Java – Sololearn ☑ • Java (Basic) – HackerRank ☑ •

CCNAv7: Enterprise Networking, Security, and Automation – Cisco Networking Academy ☑ •

CCNAv7: Switching, Routing, and Wireless Essentials – Cisco Networking Academy 🗷 •

CCNAv7: Introduction to Networks – Cisco Networking Academy ☑ •

IT Essentials – Cisco Networking Academy \square

DECLARATION

I hereby declare that all the above mentioned information is true and genuine to the best of my knowledge and belief.

Shanmukha Poorna Chand Adapaka