

Shanmukha Poorna Chand Adapaka

Java Full Stack Trainee

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🌐 LinkedIn 🐙 Github ☎ +91 9398746477 🏆 HackerRank

CAREER OBJECTIVE

Aspiring Software Developer with expertise in Java, Full-Stack Development, and Web Technologies. Skilled in designing scalable applications using Java, SQL, HTML, CSS, JavaScript, and Bootstrap. Passionate about solving real-world problems through system optimization, REST API integration, and application development. Strong understanding of SDLC methodologies and database management.

PROFESSIONAL EXPERIENCE

Java Full Stack Trainee

Jan 2025 – present

Codegnan Destination

Vijayawada, India

- Developed a responsive Amazon Clone using HTML, CSS, and JavaScript, improving UI/UX responsiveness across devices.
- Automated routine tasks, reducing administrative workload by 35%.
- Built scalable solutions utilizing Java, SQL, and Bootstrap.
- Gained expertise in REST API integration, SDLC methodologies, and full-stack development.

EDUCATION

Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering & Technology

Nov 2021 – May 2024

Vijawada, India

Btech in Electronics and Communication Engineering

DVR & Dr. HS MIC College of Technology

Jun 2018 – Sep 2021

Diploma in Electronics and Communication Engineering

Kanchikacherla, India

Vijetha English Medium High School

Jun 2017 – Apr 2018

SSC

Vijayawada, India

SKILLS

Programming Languages: Java, Javascript, SQL

Web Technologies: HTML, CSS, Bootstrap

Back-End Technologies: Java, JSP, Servlets, Hibernate

Deployment Tools: GitHub Pages, Vercel, Netlify

Databases: MySQL

LANGUAGES

Telugu — Native/Bilingual

Hindi — Proficient

English — Proficient

PROJECTS

Amazon Clone [↗](#)

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

- Developed a fully responsive Amazon Clone with interactive UI using HTML, CSS, and JavaScript.
- Optimized load times, improving user experience by 40%.

Employee Managememnt System [↗](#)

Tools: Eclipse IDE | Skills: Java, JSP, Servlets, HTML, CSS, Bootstrap, MySQL

- Designed and developed a dynamic web-based Employee Management System using Java, JSP, Servlets, and MySQL with full CRUD functionality.
- Created front-end interfaces using HTML, CSS, and Bootstrap for an intuitive user experience.
- Followed MVC architecture to support HR/admin operations like employee registration, updates, and secure data management.

Banking Management System [↗](#)

Tools: Eclipse IDE | Skills: Java

- Built a Java-based system for account management, transactions, and balance inquiries.
- Applied OOP principles and used LinkedHashMap for efficient data handling.
- Implemented exception handling for secure transactions.

Weather Application [↗](#)

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

- Built a responsive weather application that fetches real-time data using the OpenWeather API and displays temperature, humidity, and wind speed.
- Designed a modern glass-effect UI (Glassmorphism) and optimized the layout for both desktop and mobile views.
- Implemented error handling and dynamic weather icons for an interactive user experience.

To-Do List Application [↗](#)

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

- Created a task management app using HTML, CSS, and JavaScript.
- Integrated local storage to maintain task persistence.
- Ensured mobile responsiveness for a seamless user experience.

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: Xilinx Vivado

- Engineered LEADx and APEX FPGA-optimized adders, minimizing power, area, and error.
- Implemented in Xilinx Vivado, optimizing hardware utilization.

CERTIFICATES

Problem Solving (Intermediate) [↗](#) • JavaScript(Basic) - HackerRank •

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 [↗](#)