

Internship

Java Programming

Techvanto Academy

June 2024 – July 2024

- Completed a 45-day summer training in Java programming, gaining in-depth knowledge of core Java concepts, object-oriented programming, and application development.
- Developed a project during the training, showcasing technical proficiency, problem-solving skills, and the ability to design and implement real-world applications effectively.
- Utilized Java Swing to build interactive and user-friendly desktop applications.
- Applied core Java principles to create functional and efficient solutions, demonstrating hands-on expertise in software development.

Projects

ATM Simulator using Java

July 2024

- Developed a console-based ATM simulator using Java, implementing essential functionalities such as authentication, balance inquiry, cash withdrawal, deposit, and transaction history.
- Leveraged object-oriented programming principles to design a robust and efficient system.
- Incorporated Java Swing for GUI enhancements, enabling interactive and user-friendly application interfaces.
- Demonstrated strong problem-solving and programming skills by creating a functional and reliable banking simulator.

Certifications

Java programming (Techvanto Academy)

Web and mobile testing with selenium (Coursera)

Generative AI with Large Language Models (Coursera)

Algorithms on Strings, (Coursera)

June 2024 - Aug 2024

Technical Skills

Languages: C++, Java, C

Technologies/Frameworks: Selenium, Appium, Maven, TestNG, Git, GitHub, Docker

Skills: Management, Adaptability, Critical Thinking, Leadership, Attention to Detail

Education

Lovely Professional University

Bachelor of Technology in Computer Science and Engineering

2023 – 2026

Jalandhar, Punjab

Milia Polytechnic, Rambagh, Purnea

Diploma in Computer Science and Engineering — CGPA : 8.0

2020 – 2023

Purnea, Bihar

D.A.V PUBLIC SCHOOL , HFC BARAUNI

Secondary Education – Percentage: 80

2019 - 2020

Barauni, Bihar