# Venkatbalaji M

+91 8148414336 | venkatbalajim123@gmail.com | venkatbalajim.github.io/portfolio | Salem, Tamil Nadu, India LeetCode | GeeksForGeeks | GitHub | LinkedIn | Skillrack | CodeChef | HackerRank

#### Education

**Chennai Institute of Technology** 

Nov 2022 - May 2026 (expected)

Bachelor of Engineering in Computer Science - 8.46 CGPA

Chennai, Tamil Nadu

Skills

**Problem Solving** Java, Python, Data Structures, Algorithms

Web Development HTML, CSS, JavaScript, Angular, React, Node.js, SQLite, MongoDB

App Development Flutter, Firebase, Android Studio

UI/UX DesignOther Technical SkillsFigma, Canva, Adobe Photoshop, UI/UX PrinciplesGit and GitHub, Linux, Microsoft Office, Networking

Experience

Java Developer Intern Dec 2023 – Jan 2024

TechnoHacks EduTech Certificate Link

Gain hands-on experience in coding, debugging, and testing while collaborating with a team of developers.

Developed Java applications using Swing for GUI and JDBC for integration with database.

Web Developer Intern Nov 2023 – Dec 2023

Prodigy InfoTech Certificate Link

• Developed web applications using HTML, CSS, JavaScript and Bootstrap framework.

Integrated APIs into websites to enable dynamic content delivery from third-party sources.

UI/UX Design Intern Aug 2023 – Sep 2023

Codsoft Certificate Link

Designed various web applications and application user interfaces.

• Created various graphic elements and layouts for marketing materials.

Cybersecurity Intern May 2023 – Aug 2023

Cisco NetAcad & AICTE

Certificate Link

Certificate Link

- Implemented security protocols to protect corporate networks and systems.
- Created detailed reports on current security threats and vulnerabilities.

#### **Projects**

• ATM Simulator using Java Swing – Allowing users to perform basic operations

GitHub Link

Stopwatch Application – Simple web application using HTML, CSS and JavaScript
 ConsoleCalc using Python – CLI calculator that provides 40 mathematical operations
 GitHub Link

### Certifications

NPTEL Introduction to Internet of Things
 Certificate Link

Flutter and Dart Course Certificate Certificate Certificate

Cisco CCNA Introduction to Networks

Certificate Link

• Web Development Bootcamp in Udemy

## **Achievements**

- 450+ problems in LeetCode, 4 gold badges in HackerRank, 100+ in GFG and CodeChef, 900+ in Skillrack.
- Participated in Encryptcon 24-hour hackathon held in IIT Madras.