

# Balamurugan Ramesh

Namakkal | balapavi961@gmail.com | +91-9344623124 | LinkedIn

GitHub | HackerRank | LeetCode

## Summary

---

Enthusiastic and detail-oriented fresher seeking a challenging opportunity to apply my technical skills, gain hands-on experience, and contribute to real-world projects. Passionate about continuous learning, collaborating with dynamic teams, and growing in a fast-paced tech environment.

## Education

---

**Sri Shanmugha College of Engineering and Technology** Expected May 2026  
B.Tech Information Technology

- CGPA (until 6th semester): 7.8

**Kamaraj Municiple Higher Secondary School, HSC** June 2021 – May 2022

- Percentage: 72%

## Technical Skills

---

**Programming Languages:** C,Java

**Concepts:** Object-Oriented Programming (OOP) , Data Structure and Algorithms

**Full Stack Technologies:** HTML, CSS, JavaScript,React JS, Node JS

**Cloud Repository:** GitHub

**Tools and Platform:** Visual Studio Code v1.101.2, JDK v24.0.1,

**Soft Skills:** Communication , Problem Solving

## Projects

---

**EduQuest** GitHub Repository

- User Registration and Login for secure access and Browse and select courses from the course catalog.
- Enabled course browsing, content reading, and quiz-taking functionalities.
- Tech Stack: Java, OOP, Low-Level Design (LLD), Collections Framework

**NeoSnake** GitHub Repository

- Designed a modular LLD architecture with separate classes for Snake, Node, GameBoard,Obstacles, and Score Manager.
- Added input handling for movement control and boundary checks to ensure smooth game flow.
- Tech Stack: Java, OOP, Low-Level Design (LLD), Collections Framework

## Certifications

---

**Full-Stack Development – NoviTech** 2024

Completed a 2-hour Bootcamp on Full Stack Development conducted by NoviTech RPrivate Limited on December 8, 2024. Gained introductory knowledge of front-end and back-end technologies used in full stack web development.

## Awards

---

**Government College of Engineering - Bargur** 2025

Won 2<sup>rd</sup> Prize in the Code Chipper at a National Level Technical Symposium conducted by Department of Computer Science and Engineering.