

## Lakkineni Jathin

[jlakkineni25@gmail.com](mailto:jlakkineni25@gmail.com) | +91-7780584288 | LinkedIn: [Jathin Lakkineni](#) |

GitHub: [jlakkineni25](#)

---

### EDUCATION

**Amrita Viswa Vidyapeetham**, Coimbatore, Tamil Nadu

**Pursuing Bachelor of Technology in Computer Science and Engineering**

**August 2023 – August 2027**

**CGPA: 7.65**

Relevant Courses: Computational Problem Solving, Object Oriented Programming, Data Structures, Algorithms, Operating Systems, DBMS, Computer Networks, Web Development, Full Stack Development etc.

---

### SKILLS

**Programming Languages:** Python, C, Java, JavaScript, HTML, CSS

**Frameworks:** Node.js

**Databases:** MySQL, SQLite

**Tools & Platforms:** Git, GitHub

**Interests:** AI, Web Development, Competitive Programming, Entrepreneurship

**Hobbies:** Cooking, Cycling, Gaming

---

### Projects

**Personal Finance Tracker (Data Structures-based project)** - A console-based tool to manage and track expenses using custom data structures without database support.

**Traffic Light Controller using ICs**- A hardware simulation of a traffic signal system implemented using logic gates and timing circuits with ICs.

**Thermostat**- A basic temperature detection system that displays and alerts users when during fires and when temperature meets given thresholds

**QR code Generator**- A Python-based application that generates QR codes for URLs or text input using libraries like qrcode.

**Simple attendance calculator**- A utility to compute attendance percentage and determines the number of classes to attend to reach the required attendance and number of classes that can be bunked.

**Fitness website**- A responsive web interface offering fitness tips, workout plans, and workout suggestions for trainees.

---

### WORK EXPERIENCE

---