

# Sayan Batabyal

sayanbatbyal.mav@gmail.com | +91 93829 39439 | sayan.12019069@lpu.in

## LINKS

Github | [sayan-batabyal](#)  
LinkedIn | [sayan-batabyal](#)  
HackerRank | [sayanbatabyal\\_m1](#)  
LeetCode | 1708 | [Jaxer\\_zr](#)  
CodeChef | 1626 | [sayanbatabyal](#)

## SKILLS

### PROGRAMMING

Over 5000 lines:  
C++ • Java • Javascript  
Over 1000 lines:  
Python • Kotlin • TypeScript • NoSQL

### JS FRAMEWORKS

ReactJS • Express • NodeJS

### APPLICATIONS

SublimeText • VS Code • PyCharm  
Android Studio • IntelliJ Idea

### OPERATING SYSTEMS

Windows • Linux

## COURSEWORK

### CORE

Object Oriented Programming  
Data Structures  
Design And Analysis of Algorithms

## EDUCATION

**LOVELY PROFESSIONAL UNIVERSITY** Punjab, India

**B TECH IN COMPUTER SCIENCE ENGINEERING | 2024**

GPA: 9.40 / 10.0

Cum. GPA: 8.88 / 10.0

**HEM SHEELA MODEL SCHOOL** Durgapur, India

**PCM WITH COMPUTER SCIENCE | GRAD. 2019**

Cum. Per: 95 %

**ST. MICHAEL'S SCHOOL** Durgapur, India

**ICSE | GRAD. 2017**

Cum. Per: 93.6 %

## EXPERIENCE AND ACHIEVEMENTS

**ULTRA HACX | 24 HR HACKATHON**

Nov 22 | LPU, Punjab India

**TEAM HASHDEFINE**

Worked on a Certificate-Indexing WebApp which assign a score according to the nature and credibility of the certificate and credits the owner with equivalent coins.

**GOOGLE KICKSTART 2022**

Round G 2380<sup>th</sup>

Round H 1564<sup>th</sup>

## PROJECTS

**HOTEL ADMIN PORTAL** [Link](#)

React • Sass • Express • MongoDB

Created an Admin Portal to perform basic CRUD operations on User Bookings and respective Rooms chosen

**SORTING VISUALISER** [Link](#)

HTML • CSS • JavaScript • P5.JS

A simplified Graphical Approach to represent the inner complex stages of several Sorting Algorithms.

## CERTIFICATES

**DSA SELF PACED GFG**

A 0-100 course on Data Structures and Algorithms By Mr. Sandeep Jain

**HACKERRANK PROBLEM SOLVING** Intermediate

Achieved through a test with 3-5 Advanced Coding Problems