

EDUCATION

B.TECH IN AI & MACHINE LEARNING KONGU ENGINEERING COLLEGE

Grad. May 2026 | CGPA: 7.94* / 10

HSC

ST PAUL'S HRS SCHOOL

Grad. May 2022 | Per :82.5

SSLC

ST PAUL'S HRS SCHOOL

Grad. March 2020 | Per :77.8

AREAS OF INTEREST

- Machine Learning
- Web Development
- Mobile Application Development

SKILLS

TECHNICAL

Languages

Java • C • Python • Dart • SQL

Frameworks & Tools

Keras • Numpy • Pandas • GIT

Bash • Figma • Power Bi

ACHEIVEMENTS

2025 Techno-Cultural Fest (Ruby Year Celebration)

2024 HCS Finalist (coding)

2023 3rd Newell's (Paper Presentation)

2020 Best Student Award (class-wise)

2018 Best Student Award (class-wise)

LINKS

Github:// [juberijuber](#)

LinkedIn:// [juberijuber](#)

Leetcode:// [Juber_B](#)

Hackerrank:// [juberijuber](#)

Portfolio:// [juberb.netlify.app](#)

LEADERSHIPS

Joint Secretary -> AI Association
(2023 - 2025)

PUBLICATIONS

- Machine Learning-Based Calorie Burn Estimation for Enhanced Physical Activity Monitoring
- Efficient Fall Detection for the Elderly in Smart Home Using YOLO

EXPERIENCE

SYSTIMANX | AI Project Developer

Nov 2024 - Present | Intern

- Developing an AI-Driven Customer Support Chatbot Related Project incorporating ML/DL models and Generative AI techniques to solve real-world challenges.

SMARTED | Web Developer

Jan 2025 - Present | Intern

- Developing an E-commerce Web Application using modern technologies using Html, CSS, JS, React.js, Node.js, Express.js, MongoDB.

PROJECTS

LEETCODE MANAGEMENT SYSTEM | Full-Stack

- Creates leaderboard displaying top performers across Easy, Medium, and Hard problem categories tracks all student performance, and Shows student achievements across different difficulty levels.
- Features dynamic UI with custom icons for student ranks and uses MongoDB aggregation to fetch top scorers efficiently.

Github : // [LeetCode Management System](#)

WEATHER APP | Dart | Flutter

- Fetches and displays real-time weather conditions, forecast, humidity, wind speed, and pressure. And uses OpenWeather API for live weather data.

Github:// [Weather App](#)

BILL SPLITTER APP | Dart | Flutter

- Calculates and splits bills among group members and Handles shared expenses for group outings and living situations.

Github:// [Bill Splitter](#)

CHAT GENIUS | Full-Stack

- Provides real-time chat with message translation and Supports user authentication.
- Features message summarization, message expansion, tone rephrasing, and language translation.

Github:// [Chat-Genius](#)

EVENT MANAGEMENT | Full-Stack

- Manages events with the student, admin, club member, and club head roles and each role has a separate login.

Github:// [Event Management](#)

HUMAN FALL PREDICTION | Deep Learning | Yolo

- Detects and predicts human falls using the YOLO model and specifically Monitors elderly people for fall incidents.
- Uses CNN for real-time fall prediction.

CERTIFICATIONS

- Introduction to Computer Science (CS50)
- Oracle Cloud Infrastructure 2024 Certified AI Foundation
- Privacy and Security in Online Social Media (NPTEL)