Juber B

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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 2020 | Per :82.5

SSLC
ST PAUL'S HRS SCHOOL
Grad. May 2018 | 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 Celeberation)
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:// **juberijuber**

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 - Mar 2025 | Intern
- • Developed a AI-Driven Customer Suppport Chatbot Related Project incorporating ML/DL models and Generative AI techniques to solve real-world challenges.

SMARTED | Web Developer
Jan 2025 – April 2025 | Intern
- • Developed and deployed a E-commerce Web Application using modern technologies using Html, CSS, JS, React.js, Node.js, Express.js, MongoDB.

PROJECTS

WEATHER APP | Flutter | Dart
Specifically designed to predict the weather using flutter framework. Here I use openweather Api to fetch and display real-time weather data. Here it shows the current weather conditons and forecast.It also includes additional weather data such as humidity, wind speed, and atmospheric pressure.
Github:// *Weather App*

BILL SPLITTER APP | Flutter | Dart
Designed for splitting the bills and helpful in several applications with a good user friendly interface so it ensures easy access for all users. It is ideal for use in group outings shared living situations, collaborative projects and etc.
Github:// *Bill Splitter*

CHAT GENIUS | React.Js | Node.Js | Express.Js | MongoDB
Developed a full-stack web application for real-time communication and Integrated advanced chat features like message summarization, translation, and tone rephrasing. Implemented user authentication with JWT/OAuth and managed real-time data using MongoDB/MySQL.
Github:// Chat-Genius

EVENT MANAGEMENT | React.Js | Node.Js | Express.Js | MongoDB
The project had a multi-role login system with four types of users: student, admin, club member, and club head. Students could register for events and make payments via Razorpay. The platform also had a calendar view, allowing users to click on dates to see scheduled events.
Github:// Event Management

HUMAN FALL PREDICTION | Deep Learning | Yolo
Here we use the YOLO model which uses CNN algorithm here we easily find the falling of elderly people or someone. This is used to predict and detect the human fall. So that we can easily identify the incident

CERTIFICATIONS

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