

ARJUN M.K

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PROFILE SUMMARY

Final-year Data Science student and software developer experienced in building **AI-powered applications**. Proficient in **Python, JavaScript, React, Node.js** and **applied machine learning**, with experience developing and deploying practical solutions for real-world use cases.

SKILLS

Languages: Python, JavaScript, C, C++, HTML, CSS, Dart
Frameworks & Libraries: React, Node.js, Express.js, Flask, Flutter, Streamlit, Pandas, NumPy, scikit-learn
Database & Tools: MySQL, MongoDB, Git, GitHub, REST APIs
AI & Machine Learning: Machine Learning, NLP, LLM, Data Analysis, Predictive Modeling
Soft Skills: Adaptability, Team Collaboration, Communication

PROJECTS

- SeatMaster – Automated Exam Seating & QP Management System** · Python, Streamlit, Pandas, File Handling, OpenPyXL [Ⓢ Project Link](#)
 - Architected an automated examination seating system with constraint-based allocation, department separation, and intelligent seat distribution
 - Automated question-paper arrangement, remark-sheet generation, Excel reports, and PDF outputs to streamline examination management.
- Intervue – AI-Powered Interview Practice Platform** · React, Node.js, Express.js, AI/LLM APIs, MongoDB [Ⓢ Project Link](#)
 - Architected an AI-powered interview platform with dynamic interview flows, performance tracking, and personalized feedback
 - Built the full-stack architecture integrating the React frontend, Node.js backend, database, and AI services
- Invoice Generator – Cross-Platform Invoice Management Application** · Flutter, Dart, MySQL [Ⓢ Project Link](#)
 - Architected a cross-platform invoice application with customer/product management, automated invoice generation, dynamic pricing, and PDF export
 - Implemented fixed-amount and percentage-based discounts with automated subtotal, tax, discount, and grand-total calculations

EDUCATION

Integrated M.Sc. in Computer science, Data Science , Nirmala College	Oct 2022 - Present · Muvatupuzha
Higher Secondary Education, Computer Science , St peter’s HSS	Jun 2020 - Mar 2022 · Kolenchery
SSLC , MRSV High School	Mar 2020 · Mazhuvannoor

CERTIFICATIONS

Advanced AI Program with Group Presentation, TECHYSPOT	Feb 2026
Certification in essentials of generative ai, Skill India	Jul 2025
Training program in Artificial Intelligence, AccelerateX	Jun 2025
Certificate Program in Python + Django, Progressive	May 2024

ACHIEVEMENTS

2nd Place - DataWiz Hackathon , EXPECTATIONS ’25, Christ University , Collaborated in a team to visualize a given dataset and present data-driven insights.	Nov 2025
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PUBLICATIONS

SeatMaster: Automated Examination Seating Arrangement and Question Paper Distribution System -IJS DR, Presented a rule-based approach for automating seating allocation and examination logistics, integrating seat assignment and question-paper distribution into a unified workflow	Apr 2026
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LANGUAGES

Malayalam (Native), English