Muhammed Rashid A T

Malappuram, Kerala 679326

Internship

Business Technology Analyst Intern

March 2024 - July 2024

Malayali 360

- Developed and managed digital marketing strategies to boost sales in automobiles, rental properties, and SIM cards.
- Utilized data analytics tools to track customer engagement and optimize conversion rates.
- Implemented CRM solutions to streamline customer interactions and improve sales efficiency.
- Automated lead generation and follow-up processes using Python scripts and chatbots.
- Helped drive ₹150K+ revenue through data-driven marketing and tech-enabled sales strategies.

Projects

AI-Powered Code Autocompletion Engine / C++, Machine Learning, NLP

FEB 2025 - Present

- Developed an AI-powered code autocompletion engine to enhance developer productivity by predicting and suggesting relevant code snippets in real-time.
- Utilized deep learning models trained on large codebases to understand syntax, context, and intent for precise predictions.
- Implemented Trie-based indexing and AST parsing to improve efficiency and reduce latency in suggestions.
- Integrated NLP techniques to analyze code structure and provide intelligent, context-aware recommendations
- Designed a modular C++ architecture allowing easy integration with popular code editors like VS Code and JetBrains IDEs.
- Optimized memory usage and processing speed for real-time performance, ensuring smooth user experience.
- GitHub Repository Link: [To be added once available]

Certificates

IBM DevOps and Software Engineering

Nov 2024

Present

Coursera - https://coursera.org/verify/profession al-cert/UUOQBQ64O6CS

Python Boot Camp

Udemy

Full Stack Web Development Present

Udemy

Technical Skills

Languages C++, Java, C, Python

Technologies/Frameworks: Angular, Jasmine Testing, React JS, Node JS, Git, GitHub, Ubuntu

Skills: Data Structures and Algorithms, Problem-Solving, Responsive Web Design, Scripting in Python and JavaScript

Education

Lovely Professional University Punjab

2022 - 2025

Computer Science and Engineering — CGPA: 5.50

Jalandhar, Punjab

ASM Higher Secondary School

2018 - 2019

12th with Science — Percentage: 89.60%

Velliyacheri,, Kerala

ASM Higher Secondary School

2016 - 2017

10th with Science — CGPA: 8.9

Velliyancheri, Kerala