

UJJWAL KARAN

+91 9341500103 [✉ karanjwal2401@gmail.com](mailto:karanujjwal2401@gmail.com) [🌐 LinkedIn](#) [🐙 Github](#) [🌐 Portfolio](#)

Education

N M A M Institute of Technology, Nitte <i>B.E in Computer Science & Engineering</i>	2020 - 2024 8.72/10 CGPA
Public School Bela Darbhanga <i>Class XII</i>	2019 80.8%
Public School Bela Darbhanga <i>Class X</i>	2017 10/10 CGPA

Work Experience

Edgeverve Systems Ltd **August 2024 – Present**
Product Engineer *Bangalore*

Tech Stack - C, C++, Java, HTML, XML, Oracle SQL

- Developed and enhanced **20+ Finacle WMS menus and functionalities**, translating business requirements into scalable product features and improving user experience for wealth management operations.
- Designed, developed, and maintained **10+ end-to-end batch-processing solutions** using the Finacle Batch Framework, automating critical financial workflows and reducing manual intervention.
- Led a Proof of Concept (POC) to modernize legacy applications by migrating **C/C++ batch** to **Java Spring Boot and Spring Batch**, improving maintainability, scalability, and future development efficiency.
- Engineered and integrated **15+ RESTful APIs and backend service interfaces**, enabling seamless communication across application layers and supporting enterprise-scale integrations.
- Contributed to the migration of a **100K+ LOC Finacle WMS codebase** from a legacy Linux-based SCM to GitHub, while collaborating in Agile Scrum teams using Jira to deliver **20+ sprint releases** across the complete SDLC.

Edgeverve Systems Ltd **February 2024 – August 2024**
Product Engineer Intern *Bangalore*

Tech Stack - C, C++, Java, HTML, XML, Oracle SQL

- Executed reconciliation and updates of files for transitioning from Finacle WMS version 11.18 to 11.15, ensuring data integrity and version compatibility.
- Developed comprehensive specification files for new Finacle WMS menus by analyzing user requirements, collaborating with stakeholders, and adhering to project standards, ensuring accurate functionality and seamless integration.
- Implemented XML and HTML files for the ONS menu, focusing on enhancing user interface components, optimizing layout design, and improving functionality to deliver an intuitive and user-friendly experience.

Projects

AlgoUniversity Project: A Level-4 Project with industry-level tech stacks. [Source Code](#)

- A **Level 4 project** is a scalable project deployed in a production setting on a cloud platform like **AWS, GCP, or Azure**.
- It should be capable of handling a **load of up to X+ simultaneous users** using **Horizontal Scaling**.
- One should have a deep understanding of **System Design Principles** to build a **Level 4 project**.
- Building a **Level-4 project** helps you to land directly in the **top 0.1%** of India.

Technical Skills

Backend: C, C++, Java

Frameworks: Spring Boot, Spring Batch

Frontend: HTML, XML, CSS

Databases: PostgreSQL, SQL, Oracle DB, MySQL

Tools: Postman, VS Code, Git, Jira, Linux

Achievements

- GitHub Certified:** Github Foundations, 2025
- Secured **1st place** in **Queriverse**, an **SQL** competition held during Incridea, the College Fest.
- Recognized as one of the **top performer** in **Redbus Hackathon**.
- Shortlisted in **HackOverflow**, a National level Hackathon.