# AMAAN AHMAD

# Education

# Delhi Technological University

August 2019 - June 2023

Bachelor of Engineering in Electrical Engineering - 8.84 CGPA

Delhi, India

Minor in Computer Engineering

**Dwarka International School** 

April 2018 - May 2019

All India Senior Secondary Certificate Examination - 92.4%

Delhi, India

## Experience

# Cogoport

### Software Development Engineer-1 Gurgaon, Haryana

July 2023 - Present

- Applying Agile methodology, **developing** "Centralised Finance" to empower the finance team with a comprehensive tool, ensuring optimal cash management, precise payouts, enhanced customer experience, and competitive advantage.
- Revolutionized daily payable management with sleek, calendar-driven UI for seamless finance operations. Empowered finance team with intuitive views and real-time adjustments, minimizing manual efforts and enhancing efficiency.
- Revitalized the invoices platform through CI/CD, taking ownership to resolve IRN specific cases, boosting revenue, and efficiently clearing backlog while ensuring data accuracy.
- Developed streamlined "Job Cards" interface for Key Account Managers (KAM) and Sales Agents, optimising task visibility and minimising workspace clutter for efficient management of shipment-related work.
- Quickly and efficiently fixed 40+ major bugs in production, preventing system crashes and data breaches.
- Worked with the globalization team and implemented a shipment nomination system that enabled third-party members to nominate Cogoport for their shipments, increasing customer acquisition by 3%.

## Software Development Intern (Frontend) Mumbai, Maharashtra

January 2023 – July 2023

- Implemented Kam Scoring (KAM Performance Metrics Platform), a score assignment system for KAMs that quantified their daily contributions to the organization, resulting in a 13% increase in efficiency and transparency.
- Introduced a responsive and user-friendly real-time dashboard, empowering managers to track KAM performance and make informed decisions while continuously incorporating best practices for UI development.
- **Developed** Account Scoring (Organizational Interaction Evaluation Tool), a refined account grading and segmentation system, reflecting organizational activity and engagement.
- Integrated REST APIs to assign points to 10,000+ organizations, leading to a notable 14% increase in sales for respective sales people.
- Implemented Kam Expertise (Sales performance assessment tool), a gamification strategy for 500+ KAMs, incorporating rewards and badges to drive high performance and continuous improvement, while also incorporating continuous testing and debugging for optimal functionality.
- Collaborated with teams, achieving 14% agent allocation growth, 80% expertise accuracy, and an 18% boost in team engagement/productivity through a strategic leaderboard implementation.

#### **National Informatics Centre**

Web Developer  $New\ Delhi$ 

May 2022 – June 2022

- Contributed to the nationwide "One Nation One Ration Card" project, revolutionizing ration schemes and benefiting millions of citizens across the country.
- Enhanced ONORC website and crafted Mera Ration App in React Native, optimizing user experience and resulting in a 12% boost in app engagement and expanding access to vital food supplies nationwide.

## Skills

Programming Languages: Javascript (ES6), C++, SQL

Web Development Technologies: React.js, Redux, React Hook, React Hook Form, HTML, CSS

Familiar With: React Native, Next.js, Node.js, Express.js

Software/Tools: Visual Studio Code, Git, GitHub, Expo CLI, Figma, TablePlus, JIRA, Confluence

## **Projects**

#### Mera Ration (GitHub) | React Native, Firebase, JavaScript

• An application that allows users to review their ration information, eligibility criteria, Aadhar seeding etc.

### Achievements

- Solved **580**+ problems on **leetcode**.
- Campus Manager (E-Cell DTU): Operated in a team of 30 with a budget of **INR 2 lacs** providing logistical support to over 10+events.