



Nazmul Hossain

Full-Stack Developer | React, Next.js, React Native, Node.js

+44 7707 771599 www.nazmul.uk nhronju@gmail.com

Leicester, UK github.com/nhronju linkedin.com/in/nhronju

UK Full Driving License

CAREER SUMMARY

Full-Stack Developer (Frontend Engineer) with 5+ years of experience delivering scalable web, mobile, and SaaS applications. Skilled in React, Next.js, React Native, Node.js, and Postgres, with a strong focus on performance, security, and user experience.

Launched production apps including DeliveryGo (iOS and Android) and iconview.org (100k+ icons, NPM package) that achieved 100% performance, SEO, and accessibility scores. Experienced in leading the full development lifecycle from planning to deployment and maintenance.

EDUCATION

University of Hertfordshire [🔗](#)

MSc Computer Science

2024 – 2025
Hatfield, UK

- **Awards Winner** | University Highest Performer | **80% Distinction**
- Studied Operating Systems, Programming, Databases, GDPR, Project Management
- Top Scorer in Web Accessibility Hackathon

FRONTEND

React, Next.js, React Native, HTML, CSS, Tailwind CSS, DOM, Web Accessibility, Unit Testing, Performance Optimization, Frontend SEO, Server Side Rendering - SSR, Animation

BACKEND

Node.js, Express.js, REST API, Github, Stripe, SDLC, Supabase, Vercel, Agile Scrum, SQL, PostgreSQL

DATABASE

SQL, PostgreSQL, MongoDB, Prisma ORM, Data Modeling, Data Normalisation, ER Diagram

WORK EXPERIENCE

Software Engineer (Full-Stack)

Belivup Limited [🔗](#)

2022 – 2024
Jashore, Bangladesh

- Designed and built iconview.org [🔗](#) with **React & Next.js**, including architecture, SSR, APIs, database integration, and frontend entirely from scratch.
- Implemented **authentication, user accounts, icon search and uploads, filtering, subscriptions, and Stripe payments** independently.
- Achieved **100% performance, SEO, and accessibility scores** for production-grade quality and reliability.
- Managed **Neon Postgres database**, serverless deployment on Vercel, and full lifecycle maintenance without external support.
- Led **UX/UI design, wireframing, and information architecture**, translating requirements into a fully functional product.
- **GitHub Source Code:** github.com/nhronju/iconview [🔗](#)
- **Case Study:** dribbble.com/shots/23417388 [🔗](#)

Web Developer

Flexible Magnets USA [🔗](#)

2018 – 2021
Remote | New York,
United States

- **Redesigned and developed** [flexiblemagnets.net](#) [🔗](#) from scratch, replacing the old site ([oldfm.weebly.com](#) [🔗](#)), improving user experience and visual design.
- **Increased sales by 40%** through optimized website design, high-quality images, Amazon product integration, and professional email templates.
- Developed **[bubbleblastte.com](#)** [🔗](#) and managed product listings, ensuring smooth navigation and customer experience.
- Designed **packages, graphics, and visual assets** for multiple brands, including Flexible Magnets, Better Crafts, and BubbleBlastte.

CERTIFICATES

- Meta Certified Software Engineer [🔗](#)
- IT & Cybersecurity [🔗](#)
- Linux Fundamentals [🔗](#)
- CompTIA IT Fundamentals [🔗](#)
- Database Design & Modeling [🔗](#)

PROJECTS I'VE DEVELOPED

DeliveryGo – Takeaway Delivery Driver Management System [🔗](#)

University of Hertfordshire | MSc Computer Science Project (2024–2025)

DeliveryGo is a modern, digital solution designed to replace outdated manual, pen-and-paper management in the UK takeaway industry. It addresses common pain points such as managing driver shifts, calculating wages, and tracking deliveries by providing:

- **Precise location tracking** to automatically record deliveries and mileage.
- **Digital records** for shifts, deliveries, wages, and expenses.
- **Faster deliveries** by eliminating the need for drivers to manually input addresses.
- **Automatic wage reports** to streamline payroll and administrative tasks.

Key Contributions:

- **Architected, developed, and deployed DeliveryGo**, a cross-platform **iOS and Android app**, digitizing delivery management and streamlining operations for takeaway restaurants.
- **Conducted user research, requirement analysis, and stakeholder interviews**, translating business needs into functional and non-functional specifications.
- **Implemented full-stack functionality** using **React Native, Node.js, Supabase, Auth, and serverless architecture**, ensuring secure, scalable, and real-time operations.
- **Designed database schema and backend logic** in PostgreSQL with **row-level security, triggers, and subscriptions** for multi-user data integrity.
- **Integrated AI-driven features**, including **OCR, Gemini, and Matrix APIs**, for automated address capture, intelligent route optimization, and real-time delivery insights.
- **Deployed production-ready applications** to **iOS and Android** via Apple Developer and Google Play Console using **Expo EAS Build**.
- **Achieved measurable impact**: replaced manual workflows, enhanced driver tracking, automated order processing, and delivered actionable insights to restaurant owners.
- [Published on iOS App Store](#) - DeliveryGo - Delivery Driver [🔗](#)
- [Project Website](#) - [deliverygo.co.uk](#) [🔗](#)
- [Project Report](#) - [www.nazmul.uk/deliverygo_final_report.pdf](#) [🔗](#)