# Neeraj Balkur

Full Stack Developer | Bangalore | [Portfolio](#)

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## Technical Skills

**Languages**: C/C++, JavaScript, Python, Java, SQL, HTML, CSS
**Frameworks & Libraries**: ReactJS, Redux, Node.js, Express.js, Tailwind CSS, Bootstrap, Material UI
**Cloud / Databases / Tech Stack**: MongoDB, MySQL, PostgreSQL, Firebase, Git

## Experience

### PeerBrains Technologies ⬀    December 2024 – Present
*Software Developer Intern*    *Bangalore*

- Developed Sync Music Lab, a **responsive web application** using ReactJS, Tailwind CSS, and Bootstrap, contributing to **$3 million in revenue within one month**.
- Collaborated with a team of 4 developers to implement a **RESTful API** using Node.js and Express, ensuring seamless data flow between the frontend and backend.
- Accomplished secure user authentication and seamless payment processing by implementing **JWT authentication** and Stripe, leading to enhanced data security and a 30% increase in successful transactions.
- Participated in **code reviews** and followed **Agile methodologies**, improving code quality and development efficiency.

### NGX Technologies ⬀    March 2024 – November 2024
*Front End Developer Intern*    *Bangalore*

- Developed the XPOS Dashboard, a web application for managing XPOS billing machines, **used by 1,000+ hotel businesses**, improving billing efficiency by 40%.
- Accomplished a 35% reduction in page load times by implementing **React Router** for efficient navigation and **lazy loading** for optimized resource loading, leading to a faster and smoother user experience.
- Built and maintained **reusable UI components** using React TypeScript and Mantine UI, ensuring consistency, scalability, and improved development efficiency.

## Education

### Global Institute of Management Sciences, Bangalore University    2023 – 2024
*Master of Computer Applications*    *Bangalore*

### Bhandarkars Arts and Science College, Mangalore University    2019 – 2022
*Bachelor of Computer Applications*    *Udupi*

## Selected Projects

### ShopEase Ecommerce ⬀    2024 – 2025

- Developed a full-stack ecommerce website with JWT authentication, React Router for navigation, and **PayPal integration for secure payments**.
- Accomplished a 20% overall performance boost by **optimizing media loading** with Cloudinary, reducing load times by 65%, and improving client-side state management using **Redux Toolkit**.
- Built using React, Redux Toolkit, Tailwind CSS, and MongoDB for a scalable and efficient shopping experience.

### URL Shortener & Analytics project ⬀    2023 – 2024

- Developed a **dynamic URL shortener with authentication**, QR code generation, and analytics tracking, improving URL processing efficiency by 70%.
- **Integrated real-time analytics**, including total clicks, device usage, user location insights, and interactive graphs (bar and pie charts), enhancing data visualization and user engagement.
- Built with ReactJS, Tailwind CSS, and Shadcn UI, leveraging Supabase for backend and Vercel for seamless deployment, ensuring high performance and scalability.

## Relevant Coursework

- Web Development
- React Certification
- Redux Certification
- Object Oriented Programming
- Data Structures & Algorithm
- Database Management
- Computer Networking
- Operating Systems
- IBM Data Science Certification