

NEHA NALINI KENNEDY

SOFTWARE DEVELOPER

HYDERABAD, IN

+91 9701889366

nehanalinik@gmail.com

<https://nehanalinik.github.io/portfolio-website/>

<https://www.linkedin.com/in/nehakennedy/>

ABOUT

Versatile frontend developer with 1.6 years of professional experience and additional freelance work, specialising in building responsive web and mobile applications. Proficient in React, React Native, TypeScript, and Redux, with a strong grasp of UI/UX design principles. Demonstrated ability to translate designs into functional interfaces, integrate APIs, and optimise performance. Adept at working independently on diverse projects and collaborating effectively in team environments.

TECHNICAL SKILLS

- **Technology:** React, Typescript, Javascript, HTML
- **Mobile Dev:** React Native
- **Backend / Cloud:** NodeJS, Express, AWS Cognito
- **Database:** MongoDB, MySQL
- **State Management:** Redux, React Query
- **Styling:** CSS, SCSS, TailwindCSS, Styled Components
- **UI Library:** Material UI, AntDesign
- **Version Control:** GIT, GitHub
- **Design Tools:** Figma, Adobe Illustrator, Photoshop
- **Testing:** Jest, React Testing Library

WORK EXPERIENCE

Software Developer

Ben Franklin a unit of Eyegear Optics India Pvt. Ltd. | Hyderabad | Feb 2023 – Present

- **Technical Proficiency:** Skilled developer focused on crafting dynamic user interfaces using React, React Native, TypeScript, JavaScript, and Redux. Proficient in API integration and collaborative work with backend developers and testers to ensure robust functionality.
- **Project Highlights:** Managed impactful projects including the redesign of the Eyegear Lens Application, development of the Eglens Mobile Application, and others. Proficiently utilized technologies like React, React Native, React Router DOM, Material UI, Ant Design, SCSS/CSS to deliver user-centric and scalable solutions.
- **Design Proficiency:** Adept at UI/UX design using tools like Figma, ensuring visually appealing and intuitive interfaces. Demonstrated the ability to optimise performance.
- **Collaborative Approach:** Successfully collaborated on diverse projects, displaying effective communication skills in backend collaboration, API integration, and seamless teamwork with testers. Achieved project goals through a combination of technical skills and a keen eye for design aesthetics.

Freelancer

Frontend Developer / UI/UX Designer | Hyderabad | Dec 2020 – Feb 2023

- **Application Development:** Developed a project involving the design and implementation of a login/register page and dashboard using the React Router DOM library. Integrated AWS Cognito to establish user pools, ensuring secure login/register functionalities.
- **Healthcare Check-in System:** Designed and implemented a check-in/check-out time tracking system for a Singapore-based healthcare company. Employed a stepper timeline design to calculate and display the total time a patient spent during a doctor's visit.
- **React Web Application Development:** Developed a responsive web application using React, React Router DOM, for a client on freelancer.com, delivering a user-centric and responsive interface to meet specific project requirements.
- **Holiday Card Design for Australian Church:** Partnered with a church in Australia to design Christmas and Thanksgiving cards using Figma. Provided deliverables in PSD format for the client on freelancer.com.

PROJECTS

1. BENFCA (BENFRANKLIN FITTING CENTER APPLICATION): WEB APPLICATION

Technologies: React, Typescript, Ant Design, React Router DOM, SCSS, Figma

Team Size: 5 | **Role:** Frontend Developer | **Development Method:** Agile

Duration: November 2023 - Present

Description: Improved the FCA application's functionality by transforming it into a modern React TypeScript solution. Streamlined the order processing workflow, integrated with various vendors, and implemented robust features for order tracking and management, thereby resulting in a 40% improvement in order processing efficiency and a 25% increase in user satisfaction.

Key Contributions:

- Modernized the FCA application using React TypeScript, enhancing its capabilities to efficiently receive and process orders from the Point of Sale (POS) system.
- Innovatively crafted a user-friendly UI in Figma, translating seamlessly into a robust React implementation.
- Implemented a comprehensive Order Booking page, allowing seamless processing of lens orders and dynamic assignment to different vendors.
- Developed functionality to check lens prescription stock in the local inventory and assign orders accordingly.
- Implemented the Update Booking Status screen, enabling detailed order status updates, including pre-QC, post-QC, fitting, and post-fitting stages.
- Introduced a Rework with Orders page, facilitating the reassignment or cancellation of orders in case of vendor-related issues or customer cancellations.
- Collaborated seamlessly with backend developers and testers to ensure robust functionality and a user-friendly experience.

2. BENLMS (BENFRANKLIN LEARNING MANAGEMENT SYSTEM): MOBILE APPLICATION

Technologies: React Native, Typescript, React Navigation, Axios, CSS, Figma

Team Size: 2 | **Role:** Frontend Developer | **Development Method:** Agile

Duration: July 2023 - Present

Description: BenLMS is a mobile application designed to facilitate registered users in accessing educational modules. The project was undertaken as a solo React Native Developer.

Key Contributions:

- Integrated APIs for secure and efficient user authentication, enhancing login functionalities.
- Dynamically updated the dashboard using API responses for exam summaries and user levels
- Ensured accessibility of educational content for silver and gold level users.
- Created a robust exam module with accurate display and submission of user answers.
- Optimized background behaviour using API communication, preserving user data during app transitions. Implemented user-friendly log-out functionality.

3. EGLENS MOBILE APPLICATION: MOBILE APPLICATION

Technologies: React Native, JavaScript, Typescript, React Navigation, Axios, CSS, Figma

Team Size: 2 | **Role:** Frontend Developer | **Development Method:** Agile

Duration: March 2023 - Present

Description: Crafted a cutting-edge mobile application for eye lens orders, designed to simplify the user experience through seamless login and order placement functionalities. Leveraged React Native, Figma, and CSS to deliver an intuitive interface with a feature-rich dashboard.

Key Contributions:

- Initiated the design process by meticulously creating wireframes for essential screens using Figma, ensuring a user-centric dashboard and order status screens.
- Executed comprehensive UI enhancements across key screens, including login, dashboard, new order, and order status, to elevate the overall user experience.
- Translated Figma designs into a fully functional application using React Native, ensuring a smooth transition from design to implementation.
- Integrated API functionality to enable efficient data exchange, facilitating real-time updates and responsiveness for specialized features such as Lens Catalog, My Invoices, Delivery Reports, Offers and Discount Screens, and Password Change functionality.

4. EYEGEAR LENS APPLICATION: WEB APPLICATION

Technologies: JavaScript, Typescript, React, Reat Router DOM, Material UI, Figma

Team Size: 2 | **Role:** Frontend Developer

Duration: February 2023 - Present

Description: Eyegear Lens Application designed to process the orders for lens prescription by a retailer. Enables order processing and tracking of completed orders. This application was created using React Typescript.

Key Contributions:

- The design process involved creating detailed wireframes for the login and express order booking pages in Figma. Post-design, seamlessly transitioned to implementation in React TypeScript, utilizing Material-UI (MUI) components and CSS to bring the designs to life.
- Improved initial page load by strategically optimizing the homepage, refining API calls, eliminating redundant sections, and optimizing image assets.
- Overhauled the UI for express order booking, ensuring compatibility across all screens while emphasizing a seamless and user-friendly approach.

EDUCATION

- Completed B. Tech from SSJ Engineering College, Hyderabad in 2019
- Completed Intermediate from Sri Chaitanya Junior College, Hyderabad in 2015
- Completed 10th from St. Bashweshwara High School, Hyderabad in 2013