

I am an experienced Full Stack developer with over 3 years of expertise in React and Express stack. I have successfully built responsive, optimized, secure, scalable, and well-structured web applications. I have a strong understanding of modern frameworks and technologies, and I continuously stay updated with the latest industry trends. I am currently seeking new challenges and an opportunity to pursue my passion for the latest web development technologies. I have a keen eye for detail and a passion for delivering high-quality work and I am confident in my ability to make a significant impact. I am looking to join a progressive organization that values continuous learning and growth.

Skills

- **Frameworks**
 - ReactJS, NextJS, Redux
 - Material UI, Tailwind, Bootstrap
 - NodeJS, ExpressJS
 - MongoDB, MySQL, Firebase
- **Languages / Web Technologies**
 - HTML / CSS / SCSS / SASS
 - JavaScript ES6+, TypeScript

- **Tools / Development IDE**
 - Git, Jira, Postman, VS Code
 - Google Analytics 4
 - Selenium Testing Tool
- **Other Tools**
 - Adobe Photoshop
 - Adobe Premier Pro

Experience

- **AFour Technologies - Sr Software Development Engineer** Mar 2022 - Present
 - Developed and maintained a comprehensive documentation website using the MERN (MongoDB, ExpressJS, ReactJS, NodeJS) stack.
 - Implemented front-end features and functionalities using ReactJS, HTML5, CSS/SCSS, and JavaScript, ensuring a smooth and user-friendly experience for website users.
 - Built robust back-end APIs using NodeJS and ExpressJS, integrating with MongoDB and MySQL to manage data persistence and retrieval.
 - Designed and optimized the database schema, improving query performance and overall application efficiency.
 - Worked on the implementation of the sitemap for Coveo search, enhancing search functionality and improving content discoverability for website users.
 - Successfully migrated Google Analytics tracking from GA3 to GA4, ensuring uninterrupted data collection and analysis while adopting the latest analytics features.
 - Delivered client presentations and application demos, with effective communication and engaging demonstrations.
 - Used Beanstalk for version control, facilitating efficient collaboration and code deployment across the development team.
 - Managed project tasks and workflows using Jira, ensuring clear visibility, tracking, and timely completion of development milestones and deliverables.
 - Worked on unit tests to ensure code quality.
 - Conducted regular code reviews and provided constructive feedback to team members.
- **Tata Consultancy Services - System Engineer, BFSI** Nov 2020 - Feb 2022
 - Collaborated with a cross-functional team to develop and maintain a data warehouse project, ensuring efficient data storage, retrieval, and analysis.
 - Created valid logic/ functions to handle Data creation and Flow.
 - Implemented security measures to safeguard sensitive data and maintain compliance with industry standards.
 - Analysis of User Stories to bring out the best possible solutions and work arounds.
 - Integral part of the team for timely delivery of User Stories.
 - Awards Received: Special Initiative.

- **Tata Consultancy Services - Assistant System Engineer, Quality Assurance** *Aug 2019 - Oct 2020*
 - Part of a Pilot project for TCS under BFSI domain for TCS with European Client.
 - Integral part of the team to help with integration of the tool and timely delivery of User Stories.
 - Execution of Test cases with detailed Report generation
 - Worked on Presentations and Application Demos for Client.
 - Worked on Release Test Plan, Scope Documents and Release Test Report.
 - Worked with team to assure Defect-Free working of the application.
 - Received Awards: Applause for Team, On The Spot Award.

Education

- **Bachelors of Engineering in Computer** *June 2015 - May 2019*
Padre Conceicao College of Engineering, Goa
 - Completed degree course and achieved First Class in Computer Engineering from Goa University.
- **St. Xavier's HSS, Goa - Science HSSC** *June 2013 - May 2015*
 - Secured First Class in examination conducted by Goa Board of Secondary and Higher Secondary education.
- **People's High School, Goa - SSC** *June 2012 - May 2013*
 - Secured 85.1% percentage in examination conducted by Goa Board of Secondary and Higher Secondary education.

Projects

- MERN Stack Stock Trade Web Application using Data Visualization and Rest API.
- NextJS and ExpressJS Web Application that allows you to view the latest Movies and TV Shows that are currently airing, along with its Box Office details.
- OAuth Login Application using PassportJS, with the ability to create accounts by logging in through Facebook, Google, Twitter, Github or just with simple email and password.
- Portfolio with all my Projects Repositories: <https://nehalbhandari-portfolio.vercel.app/>

Achievements

- Selected as a part of Digital Cadre in TCS (Wings 1) that focuses on latest upcoming technologies.
- Cleared ISTQB Certification.
- First Place in Hackathon 2018 held during the annual inter collegiate tech event organized by Helix Tech Pvt. Ltd. Goa.