

# Jatoth Vinod

Portfolio Website | [vinodnayakj.321@gmail.com](mailto:vinodnayakj.321@gmail.com) | [GitHub](#) | 6309387321

## Education

- IIT, Kharagpur**  
*MTech Dual Degree, Biotechnology; CGPA: 6.83/10*  
Kharagpur, India  
Aug. 2019 – May. 2024
- Sri Chaitanya Junior College**  
*Telangana State Board of Intermediate Education (Class 12); Marks: 95.7%*  
Hyderabad, India  
May. 2016 – May. 2018

## Experience

**Freelance Full-Stack Web Developer** | *Remote* Jul 2024 – Present

- Built and deployed **EasiDine**, a QR-based POS system supporting real-time operations for restaurants and hotels.
- Hosted multiple client sites on **DigitalOcean** with automated deployment pipelines and **GoDaddy** domain setup.
- Integrated secure admin dashboards, KOT printer support, and role-based user authentication systems.
- Developed scalable full-stack features using **React.js**, **Node.js**, and **Firebase** for data syncing.
- Managed collaborative codebases with CI/CD and version control using **GitHub** workflows and modular practices.
- Delivered responsive, custom websites for clients like **Hiwa Boutique** and **Hotel Signatures** with dynamic UIs.

## Projects

**Hiwa Boutique Hotel** [Link] [ **React.js** | **Node.js** | **MySQL** | **DigitalOcean** | **GoDaddy** ] (Jan 2025 – Mar 2025)

- Developed a fully functional website for a boutique hotel with a modern interface and seamless user experience
- Implemented dynamic content management to allow easy updates of room listings, images, and descriptions
- Deployed the project to a secure cloud server and managed the entire release pipeline from local to live
- Connected the hosted site to a custom domain, ensuring smooth public access and improved search visibility

**Ecommerce Website – Clothing Brand** [ **React.js** | **Node.js** | **MySQL** | **REST APIs** ] (May 2025 – June 2025)

- Designed a user-friendly ecommerce platform featuring smooth product browsing and intuitive cart interactions
- Developed backend services to handle product listings, user accounts, and real-time order management
- Enabled seamless data flow for dynamic updates, ensuring quick load times and responsive navigation
- Integrated secure online payments with order tracking and error handling for a reliable checkout experience

**Meditation & Mindfulness Mobile App** [ **React Native** | **Expo** | **TypeScript** | **NativeWind** ] (Oct 2024)

- Built a mobile application offering guided meditations, daily affirmations, and personalized wellness tracking
- Created a calming user interface with smooth transitions and soothing visuals to enhance focus and relaxation
- Integrated high-quality audio playback for immersive meditation sessions and affirmation listening
- Implemented intuitive tab-based navigation for easy access to core features and seamless user experience

## Skills and Expertise

**Languages:** C, C++, Python, HTML, CSS, Java, JavaScript, SQL

**Frameworks/Libraries:** React.js, React Native, Node.js, Tailwind CSS, NativeWind, Bootstrap

**Tools/Platforms:** Git, GitHub, VS Code, MySQL, Firebase, Expo, putty, Linux

## Certifications

**React Native Specialization** | **Course era**

- Completed a project specialization on **Coursera**, focused on building scalable mobile apps using **React Native**, **Expo**
- Gained practical skills in component structuring, styling with **NativeWind**, and managing app state using React hooks
- Built end-to-end mobile features including navigation, user authentication, and responsive design tailored for use

## Coursework Information

- |                                   |                               |               |
|-----------------------------------|-------------------------------|---------------|
| • Programming and Data Structures | • Probability and Stochastics | • Economics   |
| • Introduction to Program         | • Electrical Technology       | • Genetics    |
| • Basic Electronics               | • Bioinformatics              | • Mathematics |

## Extra Curricular Activities

- Trustee at **JH Nayak Foundation**, contributing to community welfare initiatives in education, health, and social impact
- Member of the NSO-Athletics team, IIT KGP for 2 years (2019-2021). Main Event Javelin Throw, **IIT Kharagpur**
- Active in **Bodybuilding (Since 2022)**, committed to consistent training while promoting fitness, discipline, progressing