PRADYUMNA KUMAR NAIK

Hyderabad, India | (+91) 9337782758 | pradyumnakumarnaik1@gmail.com | LinkedIn | Github | Portfolio

Education

BACHELOR OF TECHNOLOGY | JUNE 2023 | GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI, BHAWANIPATNA

INTERMEDIATE | JUNE 2019 | BINAYAK RESIDENTIAL HIGHER SECONDARY SCHOOL, BHAWANIPATNA

SSC | JUNE 2017 | PANCHAYAT HIGH SCHOOL, HARAMAL

Skills & Abilities

- **HTML**: Familiar with tags | formatting | lists | tables | forms | semantic tags.
- CSS: Familiar with Selectors | Good knowledge in box-model | Flex-box-model.
- **JavaScript:** ES6+ Features | Asynchronous Programming (Promises, Async/Await) | Event Loop and Callbacks | DOM Manipulation
- ReactJs: Components Lifecycle | State and Props Management | Hooks and Context API
- **SQL:** Database Design and Normalization | SQL Queries and Joins | Stored Procedures and Triggers | Indexing and Optimization
- **Java:** Features of Java | Loops and Methos | OOPs Concept | Exceptions | Collection Framework | Multi-threading
- Advance Java: JDBC | Servlet
- Others- Linux | Postman API | RESTful API | Git & Github | Bootstrap4 | MS Office | Eclipse IDE | VsCode
- Soft skills: Communication | People Management | Problem Solving | Analytical Skills
- Language:- English | Hindi | Odia

Projects

ONLINE EXAM PORTAL | GITHUB

- **Developed a web-based Online Exam Portal** using **Java** and **Spring Boot**, enabling secure user authentication and seamless exam management for both administrators and examinees.
- **Implemented key features** such as admin-controlled exam creation, real-time monitoring, automatic result generation, and a categorized question bank for efficient retrieval.
- Ensured **data security and integrity** using **Spring Security** for authentication and authorization, along with **Hibernate** for database interaction and **MySQL** for data storage.
- Utilized **HTML/CSS/JavaScript** for the user interface, with **Thymeleaf** for server-side rendering, and managed dependencies using **Maven**.

WEATHER APP | LIVE | GITHUB

- · Utilized JavaScript and React.js to design and create a cutting-edge, fully responsive weather app.
- · Integrated **Open Weather Map API** to provide precise and dynamic real-time weather updates.

- Implemented CSS for custom styling to ensure an aesthetically pleasing and consistent user experience across various devices and screen sizes.
- · Increased deployment efficiency by using Vercel for hosting and GitHub Actions for continuous integration, improving project load times and performance.

Experience

FRONTEND DEVELOPER INTERN | Oasis Infobyte | SEPTEMBER 2023 - OCTOBER 2023

- Developed a Portfolio website and landing page of a GYM website in the presence of their monitoring and deployed the projects.
- Developed a front-end web application using HTML, CSS, JavaScript and handled front-end errors and issues to maintain smooth application functionality.
- · Reduced costs by 7% through controls on overtime, operational efficiencies, and reduced waste.
- · Explored ways to visualize GitHub collaboration in a classroom setting

WEB DEVELOPER INTERN | BHARAT INTERN | JUNE 2023 - AUGUST 2023

- Work with front-end technologies such as HTML, CSS, and JavaScript to implement interactive and dynamic functionalities.
- · Assess and troubleshoot bugs of the working projects.
- Showcased proficiency in creating responsive websites, emphasizing user experience and optimizing performance.
- The projects have been deployed via GitHub and the fully responsive website is now hosted on GitHub Pages. We've ensured to fix any errors encountered during the deployment process.