# Pratikash Panda

Burla, Sambalpur

### Education

## Veer Surendra Sai University of Technology

2020 - 2024

Bachelor's of Technology in Computer Science and Engineering, CGPA: 8.74

Burla, Odisha

Kendriya Vidyalaya, Bhawanipatna

2019

Intermediate, Percentage: 94.8

Bhawanipatna, Odisha

Kendriya Vidyalaya, Bhawanipatna

2017

Matriculation, CGPA - 10

Bhawanipatna, Odisha

Skills

Technical Skills: C/C++, HTML, CSS, JavaScript, React.js, Node.js, MongoDB, Express.js, MySQL, Git, Jira

Coursework: Operating System, DBMS, OOP, Data Structures and Algorithms

Soft Skills: Leadership, Teamwork, Analytical, Time Management, Creative, Resilient

# Experience

### E.A.S.T, VSSUT Burla

Sept. 2022 - Jan. 2023

Frontend Developer (E.A.S.T.)

- \* Built the loader, home and about page of E.A.S.T, using HTML, CSS and JavaScript
- \* Learned and used Firebase to host the website

# **Projects**

# Food Ordering Website (Try it here!) (GitHub)

- \* Developed a robust full stack food ordering application using the **MERN** (MongoDB, Express.js, React, Node.js) stack, ensuring seamless end-to-end functionality and a smooth user experience.
- \* Implemented user authentication and authorization using **Passport.js**, integrating Google authentication to enhance user convenience and security.
- \* Carried out the server-side logic using Node.js and Express.js, effectively managing API endpoints for user authentication, order processing, and other key features of the application.
- \* Implemented RESTful APIs to enable smooth communication between the front end and back end, adhering to best practices for API design and documentation.

#### Cryptocurrency App (Try it here!) (GitHub)

- \* Concepualized, designed and developed a cryptocurrency and market app using **ReactJS** and **Chakra UI**, providing an intuitive and visually appealing interface for users to track real-time market data, trends, and analyses.
- \* Implemented dynamic and interactive data visualization features using Chakra UI components, enabling users to analyze trends, patterns, and market insights to make informed investment decisions.
- \* Utilized React Router for seamless navigation within the app, integrated with Chakra UI components, providing users with an intuitive and efficient way to access various sections and features of the cryptocurrency app.
- \* Utilized Git and version control systems to manage the project's source code, enabling a organized development process while maintaining a clean and efficient codebase with Chakra UI integration.

## Video Hub (Try it here!) (GitHub)

- Designed and developed a user-friendly, simple video application using ReactJS and Chakra UI, providing a seamless and intuitive platform for users to view and interact with videos.
- Integrated and leveraged Chakra UI components to create a visually appealing and responsive user interface, optimizing the app for various devices and screen sizes.
- Utilized React Router for efficient navigation within the app, integrating with Chakra UI components to enhance the user experience and enable easy access to different video sections and features.

## Responsibilities and Positions

## Coordinator, Entrepreneurship Cell, VSSUT Burla

November 2022 - Present

• Coordinator of Entrepreneurship Cell, VSSUT Burla with over 100+ members, 150+ alumnis and 20+ budding startups. Actively involved in planning events and competitions both online and offline, including TEDxVSSUT, E-Summit, and Business Model Competitions.