

OMKAR MANDAL

2nd Year ECE Undergraduate , Full-Stack Web Developer

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Baripada, Odisha, India

Portfolio: <https://peaceful-rabanadas-af31a0.netlify.app>

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<https://github.com/codin-AWMKAR>

EDUCATION

B.Tech in Electronics and Telecommunication Engineering

VSSUT Burla, Sambalpur

December 2021 – Present

CGPA - 7.54/10.0 (Upto 4th Sem)

Kendriya Vidyalaya Baripada No.1 (Class XII CBSE)

Kendriya vidyalaya

July 2018 – May 2020

Percentage - 90.6%

PROJECTS

Plutus: Business Dashboard [Live Site](#) | [Source Code](#)

May 2023

-Developed a robust business dashboard using **React**, **Tailwind CSS**, and **Syncfusion** components to visualize key metrics and enable data-driven decision-making.

-Utilized **Tailwind.css**, **State management**, **Context API** 8 interactive charts, 3 tables, and 4 widgets to visualize key metrics, analyze data, and drive informed decision-making for enhanced business management.

Spotify Clone [Live Site](#) | [Source Code](#)

April 2023

- Built a dynamic web application with React, mirroring the seamless functionality and captivating user interface of Spotify.

- Utilized **React** components, **Material UI**, **Tailwind.css**, **State management**, **Context API** and **API integration** to create an immersive and captivating layout, mirroring the renowned music streaming platform.

React Portfolio Website [Live Site](#) | [Source Code](#)

Feb 2023

-Created a **Mobile-responsive** personal portfolio website built using React, showcasing **5** impressive projects in visually appealing cards. Smooth navigation and interactive design provide an enjoyable mobile experience. Seamlessly adjusts to different screen sizes for optimal user engagement.

EXPERIENCE

• Club Database Website

Idea Innovation Club

Developed user-friendly frontend for a database web app. Contributed to successful completion with 11-member team. Created Sidebar and Landing Page using **React** and **Material UI**.

• Free-Hit

GSSOC Open Contributions

Contributed To Open Source application named Free-Hit which gives access to numerous free applications in the web. Successfully added 3 more new free to use apps to the database.

DEVELOPER TOOLS

- Git
- VS Code
- Mongo DB

FRAMEWORKS

- React.js
- Node.js
- Express.js
- Mongoose
- Material UI
- Syncfusion UI
- Tailwind.css
- Bootstrap

LANGUAGES

- JavaScript
- Python
- C++
- C
- HTML/CSS
- MATLAB

EXTRA-CURRICULAR

Core Member

Idea Innovation Club

Aug 2022 – April 2023

NSS Student Head

NSS VSSUT Burla

2018-19

Core Member

Quizzine: Official Quiz Club, VSSUT Burla

2022–Present