

PADI PARDHIVA NAIDU

Indian Institute Of Technology, Bhubaneswar

📞 +91-9908980215 ✉ 23cs01047@iitbbs.ac.in 🌐 pardhiv-naidu-padi 📱 Pardhivnaidu

Education

Indian Institute of Technology Bhubaneswar

B.Tech in Computer Science and Engineering

Aug 2023 – May 2027

CGPA: 9.03

Narayana College, Vishakapatnam

Senior School Certificate Examination, CBSE

Apr 2021 – May 2023

Percentage: 91.2%

Projects

RAC Requesting System – Passenger Seat Sharing Web App [GitHub — Link]

Web Development

- Tech Stack: React.js, JavaScript, HTML, CSS, Bootstrap, React Router, Firebase, Firestore.
- Built a full-stack web application with user authentication, Firestore, and navigation between pages using React Router.
- Implemented a smart ticket booking system where only one user gets a confirmed ticket, and others are automatically added to a waiting list.
- Enabled waiting list users to send RAC seat-sharing requests to the confirmed user, who can view and selectively accept one.
- Upon acceptance, both users are updated to RAC confirmed, while others remain in the queue.

WikiSearch Web App [GitHub]

Web Development

- Tech Stack: HTML, CSS, Bootstrap, JavaScript, Wikipedia REST API.
- Developed a dynamic Wikipedia search application that fetches real-time data using RESTful API calls.
- Built a mobile-friendly UI with dark mode using JavaScript, Bootstrap, and custom CSS.

BigInt in C++ [GitHub]

C++, OOPS

- Created a BigInt class in C++ to handle large integers using OOP principles like constructors and operator overloading.
- Implemented divide-and-conquer multiplication, efficient division, and optimized exponentiation.

Technical Skills

Languages: C++, JavaScript, HTML, CSS, MATLAB

Web/Tools: React.js, Bootstrap, Firebase (Auth Firestore), REST APIs, Git, GitHub, LaTeX

Deployment: Vercel

Achievements

- JEE 2023 – Secured AIR 3610, ranking in the top 0.32% among 11,13,000 candidates nationwide.
- AP EAPCET 2023 – Secured a rank of 496 among approximately 3.38 lakh candidates.
- Solved 400+ DSA problems across platforms like LeetCode, GeeksForGeeks, and academic coursework.
- Maintained consistent academic excellence by securing A or EX grades in all core Computer Science subjects up to the 4th semester.

Coding Profiles

LeetCode

Codeforces

CodeChef

GeeksForGeeks

Positions of Responsibility

Counselling Services Team, IIT Bhubaneswar

May 2024 – May 2025

Student Guide

- Assisted 12 freshers with onboarding, campus navigation, interaction with seniors, and mental well-being support.

Pravaah, IIT Bhubaneswar

May 2023 – Mar 2025

Core Team Member, Web and Sponsorship Team

- Managed sponsor outreach, web updates, and poster design while mentoring juniors during Pravaah'24.