

PRANAV DONEPUDI

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EDUCATION

Rice University, Houston, Texas

Expected Dec 2024

Master of Computer Science

International Institute of Information Technology Bhubaneswar

Jun 2021

Bachelors in Electronics and communication | GPA:8.35/10

EXPERIENCE

SBS Corps

May 2024 - July 2024

Software Developer Intern

- Worked on the development of various web applications using React and SQL resulting in a 20% increase in user engagement.
- Implemented user authentication and authorization using JWT. Collaborated with clients to gather requirements and provide technical solutions resulting in a 100% satisfaction rate.
- Deployed on Netlify with continuous integration and deployment setup to automate the build process and ensure the latest updates are live.

DXC Technology

Sep 2021 - July 2023

Associate Software Engineer

- Led the implementation of SAP SD for a global retail client, streamlining their sales process and increasing order processing efficiency by 30%.
- Managed the SAP SD module configuration for a manufacturing client, resulting in a 20% reduction in delivery lead times and a 15% improvement in customer satisfaction scores.
- Collaborated in a cross-functional team to integrate SAP SD with SAP MM and FI modules for a logistics client, enhancing data accuracy by 25% and reducing invoicing errors by 40%.

PROJECTS

Portfolio Website

Jan 2021-Mar 2021

- Designed and developed a personal portfolio website using React and Gatsby.js.
- Optimized for SEO and performance, achieving a 90+ score on Google Lighthouse. Ensuring fast load times through efficient use of caching and content delivery networks (CDNs).
- Implemented animations and transitions using Framer Motion to enhance user engagement.

Pacman Game (Rice University project).

Oct 2023 - Dec 2023

- Engineered a dynamic, single-player Pacman game using the Spark Java framework for backend services and React for the frontend interface, showcasing proficiency in full-stack development.
- Implemented a RESTful API using Spark Java to handle game state, player movements, and score tracking, ensuring seamless communication between the frontend and backend.
- Deployed the application on Heroku (<https://pacman-final-team-donut-0a70637d4644.herokuapp.com/>), demonstrating skills in cloud-based hosting and application deployment.

SKILLS

JavaScript, HTML, CSS, Python3, Java, C, C++, React js, Django, MongoDB, SQL, Git.