# Shubhranshu Shekhar Panda

Bhubaneswar, Odisha, India

#### Education

## Gandhi Institute For Technology

Bachelor of Technology in Computer Science

November 2021 - May 2025

Bhubaneswar, Odisha

## Vyasakabi Higher Secondary School

Higher Secondary Education

May 2019 – March 2021

Baleswar, Odisha

# Experience

## Aspire InfoLabs

 ${\bf September~2023-October~2023}$ 

 $Front end\ Developer\ Intern$ 

Hyderabad, Telengana

- Successfully enhanced the website's responsiveness and user experience by 20%, achieved through the strategic and effective use of HTML, CSS, and JavaScript. This involved implementing modern design principles, optimizing layouts for different screen sizes, and ensuring seamless interaction across devices.
- Strengthened the cross-browser compatibility of the website by 15% through close collaboration with the design team, focusing on ensuring that dynamic features and interactive elements functioned smoothly across all major browsers, thereby improving user accessibility and consistency in design.
- Played an active role in contributing to comprehensive code reviews, identifying areas for improvement, and implementing performance optimizations that resulted in a notable 25% increase in the overall quality of the codebase. This effort led to enhanced maintainability, readability, and scalability of the web application.

# **Projects**

## Personal Portfolio | React.js

View

- Increased user engagement by 30% by building an interactive and responsive portfolio website using React.js, enhancing navigation and mobile-friendly design across devices.
- Improved load time by 25% through the optimization of React components and efficient image handling, ensuring faster access to project showcases and resources.
- Boosted conversion rates by 20% by integrating a 'Hire Me' button with direct WhatsApp communication, facilitating real-time connections with potential clients and employers.
- Enhanced site accessibility by 15% by implementing best practices in React.js, such as semantic HTML and ARIA labels, ensuring an inclusive experience for users of all abilities.

## Nike Shoe Store | React.js, Tailwind CSS

View

- Enhanced user interface by 30% through the integration of Tailwind CSS, delivering a modern, responsive design that improves the overall user experience.
- Reduced page load time by 20% by optimizing HTML, CSS, and JavaScript assets, ensuring faster navigation and smoother interactions.
- Boosted code maintainability by 25% through the implementation of modular React components, facilitating easier updates and scalability.
- Increased cross-browser compatibility by 15% by testing and refining the website on major browsers, improving accessibility for a diverse user base.

## Starbucks | HTML, CSS

View

- Improved design consistency by 30% through the effective use of HTML and CSS, creating a visually cohesive layout that mirrors the Starbucks brand.
- Optimized performance by 20% by minimizing CSS and HTML code, resulting in faster load times and smoother user experiences across various devices.
- Increased maintainability by 15% through the structured organization of CSS, simplifying future updates and modifications.

## Technical Skills

Frontend: React.js, HTML, CSS, JavaScript, Tailwind CSS

Languages: Java, Python Database: MySQL Tools: Git, GitHub