

SUBHENDU ROY

+91 6370231364 | subhenduroy134@gmail.com |

 SUBHENDU ROY

BHADRAK, ODISHA - 756138, INDIA

OBJECTIVE

Motivated Computer Science student with a strong foundation in software development and problem-solving, seeking to leverage academic knowledge and hands-on experience in JavaScript and modern web technologies to contribute to innovative projects.

TECHNICAL SKILLS

- JAVA-SCRIPT

- Developed interactive web applications using JavaScript, enhancing user engagement with dynamic content.
- Utilized ES6+ features like arrow functions, promises, and async/await for cleaner and more efficient code.

- HTML

- Developed responsive and semantic web pages using HTML5, ensuring cross-browser compatibility and accessibility.
- Implemented best practices for SEO by utilizing proper HTML structure and metadata.
- Used HTML forms to collect user inputs and integrated them with backend services for data processing.

- Node.js, Express, and React.js

- Developed scalable server-side applications using Node.js, incorporating RESTful APIs with Express for efficient communication between client and server.
- Built interactive and dynamic front-end applications using React.js, leveraging component-based architecture for reusability and maintainability. routing in Express.
- Ensured security by implementing authentication strategies (JWT, OAuth) and managing CORS policies in Node.js applications.

SQL and MongoDB

- Designed and optimized complex SQL queries and MongoDB queries for efficient data retrieval, manipulation, and reporting.
- Created and managed normalized relational database schemas (SQL) and structured collections (MongoDB) to reduce redundancy and improve performance.
- Managed CRUD operations and data relationships in SQL and MongoDB to build scalable and secure applications.

EDUCATION

	BOARD OF SECONDARY EDUCATION, ODISHA	PERCENTAGE	YEAR
-	K.C High School, Nilagiri, Balasore	73.16%	2016
-	COUNCIL OF HIGHER SECONDARY EDUCATION, ODISHA		
	Talanagar Junior College, Talanagar	60%	2018
-	BACHELOR OF SCIENCE		
	Khaira Degree College, Khaira	65%	2021
-	MASTER IN COMPUTER APPLICATION		
	Trident Academy Of Technology, BBSR	75%	2024

PROJECTS

- GROCERY APPLICATION

- Technologies Used: HTML, CSS, JavaScript, Node.js, MongoDB
- Project Overview: Developed an online grocery platform designed to simplify the shopping experience for users. The system allows customers to browse products by category, add items to a shopping cart, and place orders efficiently.

HOBBIES AND EXTRACURRICULAR ACTIVITIES

- PLAYING CRICKET

TRAVELLING

BIKE RIDING

SELF DECLARATION

- **Declaration** I hereby declare that the information provided above is true and accurate to the best of my knowledge and belief.