

Sumeru Das

+919064071035 | sumerudas2019@gmail.com | [linkedin.com](https://www.linkedin.com) | github.com

EDUCATION

IIIT Bhubaneswar

B.Tech in Information Technology

Bhubaneswar, Odissa

2019-2023

EXPERIENCES

iServeU — Software Engineer Intern

Feb2023-Sept2023

Bhubaneswar, Odissa

- Spearheaded the development of Automation Recon application, revolutionizing data automation for the Finance Team.
- Engineered Python scripts to streamline daily data extraction from BigQuery, optimizing efficiency and accuracy.
- Leveraged Python proficiency to dynamically generate Excel files and zip archives, enhancing data handling capabilities.
- Architected RESTful APIs using Flask framework, facilitating streamlined data access and interaction.

PROJECTS

Portfolio Website | *React.js*, *React Router*, *Styled Components*, *Jest*, *Parallax*

[link](#)

- Leveraged React.js to develop dynamic and interactive user interfaces, enhancing user experience and facilitating efficient data presentation.
- Implemented React Router for seamless navigation within the application, ensuring smooth transitions between different views and pages.
- Utilized Styled Components to efficiently manage and style React components, enhancing code maintainability and facilitating responsive design implementation.
- Employed Jest testing framework to rigorously test React components, ensuring reliability and functionality across various scenarios and use cases.

SearchEmoji | *React*, *ElasticSearch*, *compendium-js*

[link](#)

- Built an application using React that encourages people to use emojis to spice up their online conversations
- Implemented a recommendation system that recommends similar emojis based on an emoji, text or a combination of text and emojis.
- Hosted an ElasticSearch cluster using appbase.io for indexing the emoji dataset
- Added a ReactiveSearch script that performs sentiment analysis using heuristics-driven NLP library on every query made to the backend, which improves search relevancy by 40%

Artful Living | *HTML*, *CSS*, *JavaScript*

[link](#)

- Crafted a captivating and responsive website employing HTML, CSS, and JavaScript, tailored for an online retail platform.
- Conceptualized and executed an intuitive user interface, elevating the shopping experience and maximizing user satisfaction.
- Integrated Swiper slider functionality to dynamically showcase products and content, enhancing visual appeal and captivating audiences.
- Seamlessly integrated multimedia elements, including videos, to augment content presentation and enrich user experience.

ACHIEVEMENT

Teaching Assistant at Coding Ninjas

- Tutored 300+ students in Python DSA over 2 months, earning a 4.7/5 rating.
- Demonstrated strong communication and expertise, leading to high student satisfaction.

TECHNICAL SKILLS

Languages: C/C++, Python, HTML/CSS, JavaScript, SQL

Frameworks: MongoDB, Express, React, Node.js, Flask

Developer Tools: Git, Visual Studio Code, Postman