## **Subhashis Das**

## Software Engineer

Experienced Software Engineer with excellent problem-solving skills and the ability to perform well in a team. Passionate about coding and assimilating new ideas efficiently.

#### **WORK EXPERIENCE**

**Senior Software Engineer** September 2020 – Present Mindfire Solution, Bhubaneswar, India

- → Designed and developed Microservices using Django, Laravel, and Apache Kafka
- → Developed a responsive web app using PHP, Jquery, and HTML/CSS that allowed users to on-field data entries.
- → Built RESTful APIs that served data to the React JS front-end based on dynamic folder creation and file management for the users.

Intern Software Engineer January 2020 – June 2020 Mindfire Solution, Bhubaneswar, India

- → Worked on different web technologies and learned their basics by creating web apps from scratch.
- → Constantly communicated with the mentors to ensure the web applications are meeting expectations on the basis of code reusability and readability.

## **Crio Fellowship in Fullstack Development**

QFlix August 2022

## https://qflix-fullstack.netlify.app

QFlix is a video-sharing platform that hosts videos for the world to watch and upload new videos.

- → Built QFlix frontend using React.js and backend using Node.js from scratch.
- → Utilized the Figma file to understand the design requirements.
- → Implemented APIs according to the API contract set.
- → Used Postman collection to understand API requirements and mocked the backend server using Postman Mock Server for API responses.

#### CONTACT

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#### **SKILLS**

#### Technical:

- Python
- C++
- HTML, CSS, Javascript
- MySQL, MongoDB
- Microservices
- Apache Kafka

#### Tools and Frameworks:

- · React.js, Node.js
- Laravel
- Django, Django REST
- · Docker, Kubernetes

#### Softskills:

- Communication
- Presentation
- Teamwork

#### **EDUCATION**

# Silicon Institute of Technology

Bachelor of Technology 2016-2020 Honours in Data Analysis CGPA: 8.53 Bhubaneswar, India

#### **CERTIFICATIONS**

 DSA using Python, JOVIAN.

https://jovian.ai/certificate/MFQ TMNJXGA **Qkart Frontend** July 2022

#### https://gkart-online.netlify.app/

QKart is an e-commerce application offering a variety of products for customers to choose from.

- → Implemented the core logic for authentication, shopping cart, and checkout.
- → Improved UI by adding responsive design elements for a uniform experience across different devices.
- → Utilized REST APIs to dynamically load and render data served by the backend server.

### QTrip Dynamic

June 2022

https://travel-plus.netlify.app/

QTrip is a travel website aimed at travelers looking for a multitude of adventures in different cities.

- → Created web pages using HTML and CSS and made them dynamic using JavaScript.
- → Improved UX with multi-select filters, and image carousels.
- → Used JQuery to facilitate the reservation form submission.

XBoard May 2022

https://s-news-feed.netlify.app

XBoard is a News Feed website that will feature the latest news for select topics, from Flipboard.

- → Built XBoard using HTML, CSS, Bootstrap, JavaScript, and JQuery from scratch
- → Used Accordions and Image Carousel to improve UI
- → Fetched news content from Flipboard's RSS feed using REST API

## **Professional Projects**

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## File-Manager

February 2022 - Present

File-Manger is a file and folder management software for managing, manipulating and uploading document and media files with folder encapsulation.

- → Utilized Django Rest Framework to create APIs for backend features
- → Created a full-stack web app for file management to allow users to create folders and upload files using Django REST APIs and React-JS frontend.
- → Utilized REDUX library to manage application state and apply middleware such as redux-thunk.

## Inspekfield

January 2021 - Present

Inspekfield is a tablet-driven application for adding details by field inspectors for property inspections applied for insurance.

- → Used MVC architecture for ensuring flexible folder structure and project management.
- → Designed and coded the project backend and frontend using PHP, HTML, jQuery, and AJAX where users can submit different forms.
- → Created docker containers with the project dependencies for easy deployment.