

# BISWAJEET SUTAR

Creative and motivated software developer with a great interest in coding.

@ biswajeetsutar418@gmail.com

7978245449

Bangalore, India

biswa418

https://biswa418.github.io/portfolio/

## WORK EXPERIENCE

Factspan Inc.

Software Engineer

July 2021 – Present

Bangalore

- Created back-end for serving Restful API for an internal project using Python.
- Created complete automated backend pipeline to consume the data coming in through One- source API for our clients increasing efficiency by 40%.
- Designing and implementing various end-to-end data ingestion pipelines. Using AWS Glue jobs and Python, delivered over 200+ tables of data.
- Accomplished excellent ETL knowledge by building complex SCD flows using streams, tasks, snowflake SQL.

Python

AWS

Snowflake

SQL

Flask

React

## PROJECTS

DevConnect - React

- This is the front-end part of a social media app created using React. It connects with the backend which was made using NodeJs with the help of APIs. Authentication uses JWT auth for posting and commenting.
- It's an ongoing project. More features like Chat engine, Profile page UI, sending/receiving friend request is going to be added.
- Source Code: <https://github.com/biswa418/socialMedia-react>

ReactJS

HTML/CSS

Tailwind CSS

Employee Review System

- This is a company wide review system, where one can be assigned to give review about someone. An admin is there to create these tasks. Admin can create/update/delete a review/employee details.
- Only an admin can give someone admin access. But anyone in the office can sign up to create a profile.
- Link: <https://employee-review-jh11.onrender.com/>
- Source Code: <https://github.com/biswa418/employee-review>

NodeJS

HTML/CSS

MongoDB

Bootstrap

PassportJS

DevConnect - Social Media backend

- A social media app that uses authentication establish user-base. People can create/delete a post, comment or like any posts or comments. Update their profile picture. Chat with themselves (implemented by socket.io)
- A chat engine is set up to handle the socket duplex connection.
- Source Code: <https://github.com/biswa418/socialMedia/>

NodeJS

HTML/CSS

Nodemailer

Socket.io

Goggle O-auth

Retro iPod UI - React

- This project replicates the older UI of iPod. Gesture support is added.
- Complete Play/Pause, Seek forward/backward, Next/Previous song functionality is added.
- Link: <https://codesandbox.io/p/github/biswa418/ipod-ui-react/main>
- Source code: <https://github.com/biswa418/ipod-ui-react>

ReactJS

Javascript

JSX

## ACHIEVEMENTS



Winner of ASME E-fest

This event is an annual meet for ASME (American Society for Mechanical Engineers) in Asia-Pacific region. ASME NIT Rourkela won 7th prize on Endurance test 2019 for its Team Bluestreak vehicle. But on 2021, won 1st prize in design contest.



Certification

Top performer in backend (Node.js) course organized by Coding Ninjas.

## EDUCATION

Dual degree, Mechatronics & Automation

National Institute Of Technology, Rourkela

CGPA: 8.23/10

2016-21

Rourkela, Odisha

Intermediate in Science

Adyant +2 Sc. College, Gangapada

Score:85.3%

2014-16

Bhubaneswar, Odisha

## SKILLS

- Proficient in DSA

Languages

- Java, Javascript, Python, Typescript
- HTML, CSS

Frameworks & Libraries

- ReactJS, ThreeJS, NodeJS, ExpressJS, Bootstrap, TailwindCSS

Databases

- SQL-server, NoSQL (MongoDB)

Version Control

- GIT

Other Softwares

- Jira, MS-Office, MATLAB, Photoshop, Illustrator.

## OTHER INTERESTS

Web Development

Chess

Youtube surfing

Gaming

Cricket