

BISWAJEET SUTAR

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

@ biswajeetsutar418@gmail.com

7978245449

Bangalore, India

biswa418

portfolio

WORK EXPERIENCE

Factspan Inc.

Software Engineer

July 2021 – Now

Bangalore

- Implemented back-end for serving Restful API for an internal web development project using Python, restructuring complete reviewing process.
- Developed complete automated backend pipeline to consume the data coming in through One- source API for our clients increasing efficiency by 40%.
- Designed and implemented various end-to-end data ingestion pipelines. Used AWS Glue jobs and Python to deliver over 200+ tables of data.
- Accomplished excellent ETL knowledge by building complex SCD flows using streams, tasks, snowflake SQL.
- Collaborated in a 10 member team to create several large scale pipelines for Walt Disney World and Disney Land Resort handling 2M+ of data per day.

Python

AWS

Snowflake

SQL

Flask

React

PROJECTS

DevConnect - React

- Engineered responsive front-end component of social media app utilizing React.js. Used the API integrations from Node.js that improved user experience by 20%.
- Integrated JWT authentication for posting and commenting features on social media app.
- Source Code: <https://github.com/biswa418/socialMedia-react>

ReactJS

HTML/CSS

Tailwind CSS

Employee Review System

- Deployed a company wide review system, where one can be assigned to give review about someone. An admin is present to create these tasks. Admin can create/update/delete a review/employee details.
- Only an admin can give someone admin access. But anyone 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

Led a team of 15 members for ASME NIT Rourkela in Asia-Pacific region and won 7th prize on Endurance test 2019 for our Bluestreak vehicle. On 2021, we secured 1st prize in design contest.



Certification

Achieved the top performer certificate in backend (Node.js) and frontend (React.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