# SANJAY SWAPAN DUTTA

# Front End Developer

📞 7972041073 🔞 sanjaydutta978@gmail.com 🛭 & sanjay-swapan-dutta 💎 Phursungi, Pune - 412308

#### **SUMMARY**

Front-End Developer with expertise in ReactJS, Redux and modern JS frameworks. Proficient in building responsive, user-friendly web applications and solving complex issues efficiently. Collaborative team player with a track record of delivering innovative solutions in agile environments

## **EXPERIENCE**

# Front-End Developer Apprentice

# **Knorr Bremse**

**ii** 11/2023 - 11/2024 **♀** 

Pune

- Increased user engagement by 60% by delivering 7 high-impact projects using advanced JavaScript and React.
- Resolved over 95% of reported bugs, significantly improving application performance and reliability.
- Reduced deployment time by 40% through the automation of CI/CD pipelines using Jenkins on a Windows server.
- Collaborated with cross-functional teams to maintain and enhance applications using Python and .NET technologies.

#### **SKILLS**

## Development



## **Database**

SQL Server Management Studio MongoDB

#### **Version Control**

Git Bitbucket Tortoise SVN

#### **EDUCATION**

# **Bachelor of Engineering**

**Keystone School of Engineering** 

**=** 07/2019 - 07/2023

Pune

# Secondary School (10th)

#### **KEY ACHIEVEMENTS**

#### KBTCI Hackathon 2024 Winner

Created a centralized repository for hardware and software projects, reducing redundancy by 40% and improving cross-team collaboration globally. Received Incentive Bonus of 25,000 INR.

#### CERTIFICATION

# Web Development

NIIT Foundation (15/11/2021 - 29/04/2022)

#### **Udemy Certifications**

React, Modern JavaScript, Advanced CSS3 and Python

#### **PROJECTS**

# **KB** Analyzer

An advanced web application aimed at visualizing data from company devices.

- Enhanced data analysis by developing a React app with Plotly.js for hardware data visualization.
- Created dynamic dockable windows for multiple graphs, with adjustable dimensions and color picker for customization.
- Integrated crosshair functionality for precise data access and MD5 file reading for data processing.

# SOE App

A project management tool for handling software license requests and allocations.

- Designed and implemented a tool for managing software licenses and project integrity.
- Developed the UI with React and Redux, utilizing Kendo React for advanced components.
- Automated deployment using Jenkins CI/CD pipeline.

# LANGUAGES

English	Proficient ••••
Hindi	Proficient ••••
Bengali	Advanced ••••
Marathi	Advanced ••••