

ROHIT KSHIRSAGAR

✉ rohithkshirsagr262@gmail.com [in linkedin](#) [github.com](#) [Portfolio](#)

Experience

EXO-FIELD

Jun 2024 - Present

Senior Software Engineer

- Developed responsive user interfaces using **React.js** and JavaScript, integrating seamlessly with **Spring Boot REST APIs** to optimize data flow and enhance system performance
- Debugged and troubleshooted React.js components, improving front-end performance by **35%** and ensuring application scalability
- Implemented front-end best practices, including code splitting and lazy loading, to enhance application stability and reduce load times by **18%**

PIBYTHREE

Aug 2022 - Sep 2023

Associate Software Engineer

Pune, India

- Collaborated with the founding team to establish accelerators, oversaw end-to-end SaaS product development and maintained organizational portals
- Established growth initiatives, designed a comprehensive data migration tool and fostered cross-functional collaboration
- Gained valuable knowledge in software development and data engineering, contributing actively to SaaS product development and ensuring portal functionality, resulting in **65%** improvement in product functionality/usability

Projects

JobTrackly | *React, Django*

[Live Site](#)

- Developed a full-stack **Job Tracker web application** using React and Django, enabling users to efficiently manage and track their job applications across multiple stages.
- Implemented core features including user authentication (achieving 99% success rate), job status tagging, and timeline visualization, reducing average user time spent managing applications by 30%
- Designed a **responsive and mobile-friendly user interface** with sorting, filtering, and search functionality for better user experience

Furnace Inspection (EXO-FIELD Proprietary Product) |

- Built and optimized multiple frontend modules for data visualization, anomaly detection results and **inspection reports, ensuring smooth interaction with backend**
- Improved frontend performance by **40%** by implementing lazy loading, code splitting (using Webpack), and API response optimization, resulting in faster load times and better scalability for 10,000+ data points
- Contributed to the development of a real-time web interface for an **AI-driven inspection system that analyzes hundreds of sub-furnaces** in aluminum production using smartphone or robotic rover input

ShopNow | *HTML, CSS, JavaScript*

[Live Site](#)

- Developed a responsive front-end for an e-commerce web application using HTML, CSS, and JavaScript
- Implemented intuitive UI components to **enhance user navigation and shopping experience**
- Focused on **clean design** and seamless functionality to ensure cross-device compatibility

Technical Skills

Languages: Python, C, C++, JavaScript, SQL

Web Development: HTML, CSS, JavaScript, React, Spring Boot, Bootstrap, Flask

Databases: MySQL, Oracle

Tools/Version Control: Git, GitHub

Education

SKN SINHGAD COLLEGE OF ENGINEERING, PANDHARPUR

2018 – 2022

B.Tech in Electronics and Telecommunications

Pandharpur, India

Achievement

- Achieved 5-star ranking on HackerRank in Python and 3-star ranking in C++
- Solved 100+ DSA problems on LeetCode, HackerRank