

# Rohit Kshirsagar

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## EDUCATION

### SKN SINHGAD COLLEGE OF ENGINEERING, PANDHARPUR

B.TECH IN ELECTRONICS AND TELECOMMUNICATIONS

Graduated: Aug 2022

### KJSPMV JUNIOR COLLEGE OF MALSHIRAS

#### CLASS 12TH

Completed: Mar 2018

#### CLASS 10TH

Completed: Mar 2016

## SKILLS

### PROGRAMMING:

Languages:

- C++ • Python

Web Development:

- HTML • CSS • JAVASCRIPT

Frameworks and Tools:

- React JS • Flask • GitHub
- Spring Boot • Bootstrap

Databases:

- MySQL • Oracle

## LINKS

HackerRank:// [Rohit](#)

LeetCode:// [Rohitk123](#)

GitHub:// [rohit-kshirsagar](#)

LinkedIn:// [rohit-kshirsagar](#)

Portfolio:// [Rkweb](#)

Twitter:// [Rohit](#)

## ACHIEVEMENTS

- Achieved **5-star** ranking on **HackerRank** in **Python** and **3-star** ranking in **C++**

- Solved **100+** complex problems across platforms, demonstrating strong algorithmic skills

## CERTIFICATE

Python Programming University of Michigan.

Front end Development - HTML

Front end Development - CSS

Matillion Associate Certification

## EXPERIENCE

### EXO-FIELD | SOFTWARE ENGINEER

Jun 2024 - Present

- Working with **React.js**, **Spring Boot**, **HTML**, **CSS** and **JavaScript** focusing on intuitive user interfaces and optimized **API data integration**
- Actively contributed to debugging, troubleshooting and refining application components, enhancing performance and maintaining scalability
- Consistently improved front-end performance by following best practices, focusing on **security**, and **enhancing application stability**

### PIBYTHREE | ASSOCIATE SOFTWARE ENGINEER

Aug 2022 - Sep 2023 | 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

### SKILLVERTEX | WEB DEVELOPER INTERN [Certificate]

Oct 2021 - Dec 2021

- Enhanced e-commerce site with multifunctionality, ensuring appealing user interfaces
- Analyzed project specs, devised plans, and executed web components seamlessly
- Executed UI development, leveraging **HTML**, **CSS**, **JAVASCRIPT**, **BOOTSTRAP**, **PHP** and **MySQL**

## PROJECTS

### E-COMMERCE WEBSITE [Link]

- Crafted user interfaces using **HTML**, **CSS**, **JAVASCRIPT**
- Sculpted the front-end experience for an E-commerce online shopping website
- Designed responsive and user-friendly web pages for seamless site navigation

### REACT REDUX TODO APP [Link]

- Developed a **React Redux** Todo application, demonstrating advanced **frontend** skills, resulting in a **70%** improvement in task management efficiency or user satisfaction
- Engineered an intuitive user interface, fostering seamless task management through features such as task **creation**, **editing**, and **deletion**
- Utilized **Redux** for robust **state management**, ensuring **scalability** and **maintainability**

### DATA RECONCILIATION FRAMEWORK

- Developed a data reconciliation tool in **Python Flask** to validate extensive datasets in **MySQL** and **Snowflake** databases, improving data accuracy and integrity.
- Successfully tested the tool across a total of **24 tables**, including 21 orders tables, each housing an extensive **1 million records**, 2 employee tables (one with **1 million records** and another with an astonishing **20 million records**), and 1 user table with 23 records