Rushiraj Kudapane

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# EDUCATION

## B.E. (COMPUTER ENGINEERING)

### SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING

2020-2024 | Pune, India

CGPA: 9.3

## XII CLASS HSC

### MAEER’S MIT JR. COLLEGE

2018-2020 | Pune, India

PERCENTAGE: 82.15

## X CLASS SSC

### VASUNDHARA SECONDARY SCHOOL

2018| Pune, India

PERCENTAGE: 90.20

# LINKS

LinkedIn: [/Rushiraj\_Kudapane](https://www.linkedin.com/in/rushirajkudapane/)

Github: [/Rushiraj\_Kudapane](https://github.com/rushiikudapane)

Leetcode: [/Rushiraj\_Kudapane](https://leetcode.com/rushiikudapane/)

GFG: [/Rushiraj\_Kudapane](https://auth.geeksforgeeks.org/user/kudapanerushi13/practice)

Codechef: [/Rushiraj\_Kudapane](https://www.codechef.com/users/rushiikudapane)

# COURSEWORK

## GRADUATE

Object Oriented Programming

Data Structure & Algorithms

Database Management System (DBMS)

# SKILLS

## PROFICIENT

* C++, Java
* DSA
* Object–oriented programming
* Git, Github, Bitbucket
* Docker
* TestNG, Junit

## WEB DEVELOPMENT

* HTML5, CSS3
* Javascript, React
* NodeJS, ExpressJS
* PostMan, REST APIs

## DATABASE

* MySQL, MongoDB

# EXPERIENCE

# **SOFTWARE DEVELOPER INTERN** | PTC

July 2023 – Present | Pune, India

* Working on the ThingWorx platform, focusing on processing real-time data from remote devices in the Industrial Internet of Things (IIOT) domain.
* Working on enhancement feature, the logging mechanism of the platform, including:
  + Configuring the OpenTelemetry Collector for more effective data collection and analysis.
  + Developed a Java Multi-threaded Proof of Concept (POC) to showcase the platform's capabilities.
  + Contributed to performance testing of the logging mechanism.
* Successfully resolved flaky tests to minimize build failures.
* Debugged and documented property workflows and contributed to Confluence Pages to share discovered information.
* Courses:
  + Introduction to concurrency : Executor API
  + Executor Framework
  + Parallel Functional Programming
  + Docker
* Tech Used: Java, Servlet, SQL, Gradle, Apache Tomcat, Docker.

**FULL STACK DEVELOPER INTERN** | SARVMATRE INT. PVT.

Feb 2023 – Apr 2023 | Jammu, India

* Worked on OAuth based integration for Google and Facebook Authentication using Node.js and Express.js.
* Developed frontend components for FMCG based Ecommerce platform.
* Tech Used: React.js, Node.js, Express.js, MongoDB, Micro-Frontend.

# PROJECTS

**WEATHER APPLICATION** | [LIVE LINK](https://rushiikudapane.github.io/WeatherApp) | [GIT REPO](https://github.com/rushiikudapane/WeatherApp)

Created a Weather Application based on weather API to get the current weather report of any city

Technologies Used:

•Front End: HTML5, CSS3, Bootstrap5

•Fetch API: JavaScript

**EXPENSE TRACKER** | [LIVE LINK](https://rushiikudapane.github.io/ExpenseTracker/) | [GIT REPO](https://github.com/rushiikudapane/ExpenseTracker)

Created an Expense tracker to track expenses and income along with the voice commands to update records. Used JWT for user authentication.

Technologies Used:

•Front End: React.js, CSS3

•Libraries: Chart.js, Speechly

**CHAT APPLICATION** | [GIT REPO](https://github.com/rushiikudapane/Chat-Application)

Created a real-time chat application supporting group chat within the room.

Technologies Used:

•Front End: React.js, CSS3 •Libraries: Socket.io, MaterialUI

•Backend: Node.js

# ACHIEVEMENTS

* Technical Lead at CodingHub SKNCOE.
* Contributed in the HactoberFest 2022 (Open-Source Programme).
* Inter-College Photography Contest Winner (DYPCOE).