Roshan Kumar

Skills

PROGRAMMING

Java • Spring Boot • Microservices • JPA • Hibernate • REST API • JUnit • MySQL • Mockito • Swagger • PostgreSQL

- MongoDB Camunda BPM NodeJs
- Javascript ReactJs Web Scraping
- Puppeteer Chrome DevTools AWS Cloud Git

TOOLS

Linux • Camunda Platform • Metabase • MySQL Workbench • GitHub • GitLab • Postman • IntelliJ • Eclipse • SonarQube • SonarLint

Honors

HACKATHON WINNER

MAJOR LEAGUE HACKING Hyderabad, IN

AIR 88

BIT MCA 2018 Mesra, IN

Interests_

Hackathon
Workshop
Meetups and Conferences
Open Source Contribution
Technology Communities
Continuous Learning
Side Projects

Leadership

Mentor for Junior Intern 2023 at Techsophy Organizer for MEAN STACK Workshop at University of Hyderabad

Education ______ UNIVERSITY OF HYDERABAD

Master of Computer Application

∰ Jun 2021

♀ Hyderabad, IN

GGSIPU, NEW DELHI

BACHELOR OF COMPUTER APPLICATION

Mem Delhi, IN

Links_

GitHub roshansourav
in Linkedin roshansourav
Portfolio roshansourav.com

Experience_

SOFTWARE ENGINEER

TECHSOPHY

Jun 2021 – Present

♀ Hyderabad, IN

- PROJECT SVTS:
- Tech-Stack: Java Spring Boot Microservices JPA Hibernate REST API JUnit Mockito Swagger MySQL
- Worked on backend RESTFUL API development using Spring Boot, MySQL, Native Query
- Worked on code Quality by fixing Sonar listed bugs/code-smells
- Added missing JUnit Test Cases and maintained the entire module with at least 85% Test Coverage.
- Provided KT to client and doubt session with the client
- PROJECT AWGMENT-TICKETING:
- Tech-Stack: Camunda Platform BPMN MongoDB Java
- Ticketing system to raise consumer's concern, update, assign to a senior executive and assign actions
- Worked on Camunda Work-Modeller, Form-Modeller
- PROJECT INSURANCE DEATH CLAIM SETTLEMENT:
- Tech-Stack: Java Spring Boot PostgreSQL Hibernate
- Created APIs for Saving Nominee Details/Documents, Authenticate Aadhaar

SOFTWARE DEVELOPER INTERN

NEOSCRIPT.IN

♥ Hyderabad, IN

- Tech-Stack: Web Scraping NodeJs ReactJs Javascript Puppeteer • Chrome DevTools • AWS
- Developed Web Scraper to fetch data, process the data to a excel file and save to AWS S3 Bucket.
- Created Video Tutorial samples for Ed-Tech ReactJS Project

Certifications and Courses

AWS

AWS CLOUD PRACTITIONER ESSENTIALS

🛗 Jun 2020

♀ Hyderabad, IN

REDHAT

Introduction to OpenShift Applications

∰ Jun 2020

♀ Hyderabad, IN

Personal Projects

BYTICIANS

University of Hyderabad

∰ Jun 2020 – Aug 2020

♀ Hyderabad, IN

A website built in Bootstrap4 and Javascript for hosting coding compitions, articles and blogs.

WEATHER-REACT

University of Hyderabad

☐ Jan 2021 – Feb 2021

♀ Hyderabad, IN

Live weather, built in ReactJs, Javascrtipt and using OpenWeatherMap API Running live at **weather.roshansourav.com**