Roshan Kumar

Skills

PROGRAMMING

Java • Spring Boot • Restlet Framework • Spring Batch • Python • Microservices • Django • REST API • JUnit • MySQL • 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 • PyCharm • Eclipse • AWS Console • 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

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

Mew Delhi, IN

Links_

GitHub roshansourav in Linkedin roshansourav

Portfolio roshansourav.com

Experience

BACKEND DEVELOPER

SUN KING

₩ Jul 2023 – Jan 2024

- Tech-Stack: Java Spring Batch Restlet Framework AWS S3, Lambda • Python • Django
- Spring Batch jobs to parse CSV and sync data with MySQL DB.
- Django Apps and django admin apps with complex file processing to S3 and meta data to DB
- · Bank statement pdf generation with password protection and storage to AWS S3
- Python scripting

SOFTWARE ENGINEER

TECHSOPHY

Jun 2021 – Jun 2023

♀ 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.
- · Doubt session with the client
- PROJECT AWGMENT-TICKETING:
- Tech-Stack: Camunda Platform BPMN MongoDB Java Keycloak • Kafka
- Ticketing system to raise consumer's concern, update, assign
- Worked on Camunda Work-Modeller, Form-Modeller
- · SonarQube criteria modification
- PROJECT INSURANCE DEATH CLAIM SETTLEMENT:
- Tech-Stack: Java Spring Boot PostgreSQL Hibernate
- Created APIs for Saving Nominee Details, Authenticate Aadhaar
- Database design for nominee data

SOFTWARE DEVELOPER INTERN

NEOSCRIPT.IN

Feb 2021 – May 2021

♀ Hyderabad, IN

- Tech-Stack: Web Scraping NodeJs ReactJs Javascript Puppeteer • Chrome DevTools • AWS • Java • Spring Boot
- Developed Web Scraper to fetch data, process the data to a excel file and save to AWS S3 Bucket.
- Spring Boot application

Certifications and Courses

AWS

AWS CLOUD PRACTITIONER ESSENTIALS

₩ Jun 2020

♀ Hyderabad, IN

REDHAT

Introduction to OpenShift Applications ₩ Jun 2020 **♀** Hyderabad, IN