

ROHIT CHAKRABORTY

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EXPERIENCE

Applications Developer | Oracle

📍 Hyderabad, India

📅 July, 2018 – Present

- Developed efficient and responsive advanced Data Visualizations for Oracle Construction Intelligence Cloud, working closely with the strategy team.
- Reduced 75% page load time after 'save' action, implemented real-time status monitoring, fixed 30 critical application security vulnerabilities, fixed 50 bugs, and implemented 6 new features for Oracle Primavera Analytics working in a cross-functional agile team of 10 members.
- Optimized data replication pipeline with a single Oracle GoldenGate Remote Manager node in place of separate source-side and target-side nodes, leading to 20% less memory usage.
- Collaborated with on-shore DevOps team of 4 members for the development of docker images for Oracle Primavera Analytics product and its deployment in Oracle Cloud Infrastructure leading to 30% cost savings in FY19-20.

EDUCATION

🎓 B.Tech | National Institute of Technology, Agartala

📊 CGPA: 9.20

📍 Agartala, India

📅 July, 2014 – June, 2018

📖 Computer Science & Engineering

AISSE(Class 12) | DAV Public School, Unit-8

📊 Percentage: 94.20

📍 Bhubaneswar, India

📅 March, 2013

AISSE(Class 10) | Cambrian Public School, Kanke Road

📊 CGPA: 10.00

📍 Ranchi, India

📅 March, 2011

RESEARCH PUBLICATION

Computational Intelligence in Data Mining – Springer 📅 18 August, 2019
Advances in Intelligent Systems and Computing book series (AISC, volume 990)

Finding Correlation Between Twitter Influence Metrics and Centrality Measures for Detection of Influential Users

Authors: Kunal Chakma, Rohit Chakraborty, Shubhanshu Kumar Singh

🌐 https://link.springer.com/chapter/10.1007/978-981-13-8676-3_5

MISCELLANEOUS

- Received recognition in Oracle for community contributions and security awareness.
- Worked as a sub-reviewer for International Conference on Computational Intelligence, Security & Internet of Things (ICCISIoT), 2019
- Enjoy ricing my Linux workstation and regularly contribute to open source softwares.

SKILLS

Backend

Java11

Python3

Frontend

HTML5

CSS3

JavaScript(ES6)

D3.js-v6

React.js

Database

Oracle 19C

DevOps

Docker

Kubernetes

Github Actions

CircleCI

Operating System

Oracle Linux 7

Version Control

Git

Peer Code Review

Smartbear Collaborator

Project Management

Atlassian Jira

Development Practices

Object Oriented Programming

Functional Programming

Test Driven Development

Agile Methodologies