SANTANU DAS

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I am an Associate Consultant at Oracle Financial Services Software having 2 years of experience in Software Development. Worked with Oracle Databases, Java, REST API, PLSQL and JavaScript. Interested in building software that serves millions.

EDUCATION

NIT AGARTALA (2014-18)
B. TECH in COMPUTER SCIENCE CGPA: 7.9

HINDI H/S SCHOOL (2012-14)

AISSCE (SCIENCE) Percentage: 81%

TECHNICAL SKILLS

C++, JavaScript, PLSQL, Oracle Databases, React, ExtJS, Mongo DB, PostgreSQL, Redis, REST API, Oracle Database

TOOLS

Microsoft Visual Studio, JIRA, SVN, Git, PLSQL Developer, Intellij IDEA

PLATFORMS

Windows, Linux

LINKS

Portfolio: santanu.codes Linkedin: //santanudas95/ Github: //Santanu1995/ CodeChef: //typist Hackerrank: //typist_

OTHERS

 Member of Core Tech Team that designed Website for Techno-Cultural Fest 2017, NIT Agartala

WORK EXPERIENCE

Associate at ORACLE FINANCIAL SERVICES SOFTWARE

Bangalore • Aug 2018 to present.

- + Continuously worked in teams to enhance and develop banking applications.
- + Worked in PLSQL, JavaScript(ExtJS), Oracle Databases (Latest 19C), REST APIs to customize banking experience for different requirements.
- + Also worked with Oracle In-memory Databases to test 20-30% faster transaction processing in existing database architecture.
- + Attended corporate training on Redis.

PROJECTS/TRAININGS

CONTENT BASED CLASSIFICATION OF IMAGES USING IMAGE PROCESSING(GROUP):

Built a Windows application in Python to classify an input image into 1000 categories using colour histogram comparison and region of interest selection. (View on Github)

ONLINE URL SHORTNER(SOLO):

Built a web based online URL shorter. Used Spring boot for APLI and react for frontend. Caching done in Redis with PostgreSQL as database. (<u>View on Github</u>)

SUPER MARIO GAME(SOLO):

Built a Super Mario game for windows using PyGame from scratch using functions and classes in python. (View On Github)

ONLINE PORTFOLIO WEBSITE(SOLO):

Built an online portfolio webite from scratch using HTML, CSS and JAVASCRIPT.