

HIMANSHU KUMAR

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himanshukt

PROFILE SUMMARY

- B.Tech (Computer Science and Engineering) professional with 1.5 years of experience in Software Development
- Experienced in end-to-end development of software products from requirement analysis to system study, designing, coding, testing, debugging, documentation, deployment and maintenance

EXPERIENCE

Software Developer

Virtusapolaris

March 2020 – Ongoing

Hyderabad, India

- Worked on manage data and analyse information in relational databases in Sybase/SQLDeveloper.
- Written advanced queries in SQL to extract data from relational database for manual validation.
- created a validation tool in macro which compares each attribute of two data sheet of excel,create a summary report on the basis unique key.Using this automated validation tool saves almost 4 hours effort.

EDUCATION

B.Tech. in Computer Science

Heritage Institute of Technology

Aug 2015 – June 2019

Senior Secondary

Mahatma Gandhi College

Apr 2012 – Mar 2014

Secondary School

RPS Public School

Apr 2010 – Mar 2012

SKILLS

- Comfortable with

JAVA

SQL

Java OOPs

DS/Algo

Excel

- Familiar With

AWS Lambda

Hibernate

Spring Boot

Rest API

HTML

JavaScript

C/C++

PROJECTS

SkillCapture (Java,MY SQL,Spring,HTML)

Jan 2020 – Feb 2020

- Developed a Virtusa internal application to capture all the skills and year of experience of an employee to respective skill.
- This application helps project manager to search a resource on the basis of skill.He can easily reach to the right resource in less effort.
- Learned : Exposing end point,Session management.

Weather Forecast Application Using JavaFX

Aug 2020 – Aug 2020

- Developed a desktop application using JavaFX for weather forecasting.
- Multithreaded implementation for smooth run of UI thread and processing thread.
- Used Openweather APIs to fetch forecast data and relevant images.

Text To Speech Application

Dec 2019-Dec 2019

- We have text box where we can enter a text and the text will be converted in Audio format and saved into the S3 bucket having a unique key. The unique key is saved into DaynamoDB.
- A user can request the audio data later using the unique key.
- Integrated Amazon Polly API and configured DaynamoDB,S3, Amazon API gateway

Number To Words

AUG 2019 - AUG 2019

- There is a space where you can enter any value between 0 to 1e10 and you will the value in words.
- Learned hosting a single feature application using AWS Lambda.

ACHIEVEMENTS

- KPIT Innovation Award in Smart India Hackathon Jan 2018 – Mar 2018.
- PEGA Certified System Architect 8
- Achieved 1770 rating on Codechef and Earned Gold badges on Hackerrank in problem solving
- Solved more than 500+ problems on hacker-rank,Scaler Academy,Codechef