Raushan Shandilya

SOFTWARE DEVELOPER

shandilya.raushan0007@gmail.com ✉

6396593228 📱

Dehradun,Uttarakhand, India 📍

https://www.linkedin.com/in/raushan-shandilya-2a9ab8250/ in

https://github.com/naturebug07 🌐

OBJECTIVE

I'm an enthusiastic, determined, and hardworking individual with good managing and leadership skills, eager to learn new things and those related to my area of interest. I have completed my graduation in B.Tech from UPES Dehradun in 2020.

Proven efficiency with an ability to quickly learn and navigate any computer software program, or office filing system. Highly organized, and skilled in written and verbal communication.

EDUCATION

Btech Computer Science
University of petroleum and energy studies *Jul 2020*
63.4 %

Intermediate
JNKT inter school *Jun 2015*
74.4 %

Matriculation
DAV public school
9.6 CGPA

SKILLS

- Core Java
- Spring Boot
- Angular JS
- HTML/CSS
- Bootstrap
- Rest API
- Docker
- Git Version control
- Python
- C

PROJECTS

Poolify Car Pool Application
NIIT Stack Route *Oct 2022 - Dec 2022*
- A real-time car sharing app allows the user to enlist their car and put in the destination as to where they are going. Another user on the app who is going the same way can put in their destination and find the users with cars who are going in the same direction. In the end they can split costs.

  This app was made using Java springBoot for backend, Angular for frontend, Sql and mongoDb for database.

Juke Box Player
NIIT Stack Route *Jul 2022 - Aug 2022*
- It is a music player which works like a real jukebox like playing music,add new music,delete any existing music. You can create your own playlist once you have logged in.The project was made using Java JDBC connection.

Automatic door access control using Raspberry pi through Internet
Jan 2020 - Jul 2020
- This project is based on IoT. It aims to control automatic doors using raspberry pi for providing security as the only authorized person can allow or reject door access requests. The database is also made to keep track of the opening and closing of the door. DB is automatically updated according to door activity.

Study of clustering algorithm in Data Mining
Aug 2018 - Dec 2018
In this project we performed a comparative study between the DBSCAN algorithm, K-means algorithm, and Agglomerative Hierarchical algorithm. We applied the above three algorithms on the same data set to find the algorithm's clustering patterns and performance.

Wave Game
Jan 2019 - May 2019
 In this project, we created a 2-D game where our objective would be to avoid obstacles and find power objects which help the user in the game. We would also create a GUI window where users can perform changes and edit.

Language:Python

CERTIFICATION

PGP in Full stack product engineering
NIIT
Mar, 2022 - Dec, 2022

This program is designed to build the core competencies i.e., the knowledge and skills required to perform the tasks required for the Full Stack Developer job role (Java, Angular and Java Spring tech stack) at the entry-level.

COURSE

PGP in full stack product engineering
NIIT *Mar 2022 - Dec 2022*

Java Programming Masterclass by Tim-Buchalka
Udemy

Angular - The Complete Guide by Maxmillan Schwarzmüller
udemy

EMPLOYMENT HISTORY

Business developer
Think & learn pvt. ltd. Byjus

Jul, 2020 - Jan, 2021

Bengaluru

- Identified and maximized sales opportunities, and increased customer retention rates.

Internship
InfyTq by Infosys

Jun, 2019 - Aug, 2019

In this project, we developed an ERP system in which students and faculties were required to enter their details and no other student or faculty with the same credentials were allowed to register themselves due to the constraints that were put in the ERP system. The students and the faculty who were

successfully registered were also able to retrieve their information

and also update their information.

PROFESSIOPNAL SKILLS

Microsoft: Word, Access, PowerPoint, Outlook, Excel Advanced

• **Software:**,IntelliJ, Team Viewer, Visual Studio, StarUML,, Adobe Photoshop, MySQL,Slack,Trello,Notion

• **Operating System:** Microsoft Windows, Ubuntu

• **Working on Raspberry Pie 3**

• **Area of Interest:** Programming, Application Developer, Web Developer, Machine Learning, Full Stack Developer

HOBBIES

Trekking
Cricket

Reading