

SHEKHAR UTKARSH

SOFTWARE ENGINEER

Seeking a Software Developer position to leverage my expertise in Python, C, SQL (MySQL), AWS Lambda, EC2 and GIT. Dedicated to optimizing product efficiency through the implementation of business logic, developing and testing features, and enhancing user data processing. Committed to collaborating with cross-functional teams to deliver high-quality software solutions.

EXPERTISE

- Programming language (Python, C, Java)
- SQL (MySQL)
- Cloud (AWS Lambda, EC2)
- OS (Linux, windows)
- Version control system (GIT)

PROJECTS

Monitoring System

Created a CRON script that monitors all payment RE transactions and captures errors that occur during the payment process. Developed the script to generate a detailed report of all errors and send it via email to designated recipients. Also designed the system to automatically investigate each error and classify them into specific categories based on the type of error, such as missing data or customer issues. Implemented additional functionalities to track the root cause of each error and provide recommendations for remediation.

Key Skills and Technologies Used:

Scripting languages: Python
Automation tools: CRON
Data processing and analysis: Pandas

REST API Application

I made a project using spring boot and develop Get and Post API, and integrated it with DB.
After that, I used 2 frontend tools Angular 12 and React Js for making frontend and implemented charts in it.

PEGA Application

I got trained in app development and app designing through PEGA CSA and CSSA training.
I can develop the application or design its UI/Layout / Functioning through the PEGA platform and Software.
I designed various apps during my training period such as travel booking applications to implement an idea for travel booking apps for various transport mediums.

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University, Gr. Noida
B. Tech (Electronics & Communication Engineering) 2017-2021
7.62 (CGPA)

Kendriya Vidyalaya Sangathan(KVS), Patna
PUC 2017

Kendriya Vidyalaya Sangathan(KVS), Patna
SSLC 2015
80%

EXPERIENCE

Dec 2021 - Present

Finnovation Tech Solutions Pvt. Ltd, KreditBee | Bengaluru

Software Engineer

- Worked with product managers and team leads for implementation and understanding of business logic in the back end using Python and AWS.
- Constructed business logic into technical logic so that it will enhance the efficiency of the product at the highest.
- Developed and tested features as per requirements provided and documented processes to increase efficiency.
- Build the logic for taking loans and paying them back in an application, and process the user data to increase productivity.

Gained attributes/knowledge:

Teamwork
Importance of planning
Automation using python
Working with python modules such as NumPy, pandas
Working on ASW for storage, deployment and maintenance

Sep 2021 - Nov 2021

Samin Techmindz | Gr. Noida

Trainee

- Worked as a Java Developer for implementation and understanding business logic in the back-end.

Gained attributes/knowledge:

Java with OOPS basics
Implementation of REST Api using Spring Boot

AWARDS



National Level Basketball

Participate 3 times in under -19 national-level basketball tournaments.

KPIT SPARKLE

Project selected in KPIT SPARKLE 2019-20.

INTEREST

 Basketball  Painting  Travel

CONTACT

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SOCIALS

 /Shekhar Utkarsh