Jay Lokhande

jaylokhande5727@gmail.com | 9421017318 | Software Engineer

EDUCATION

JAWAHARLAL NEHRU ENGINEERING COLLEGE

B.Tech in Computer Science
CGPA 8.34
Jun 2019 - june 2023|
Maharashtra,India

PRATISHTHAN COLLEGE

12th in Science
PERCENTAGE: 74.77
jun 2018 | Maharashtra , India

SKILLS

coding:
- Intermediate : C
- Advance : C++ , JavaScript , Python
- Basic : Go
- Data Structure and Algorithm

Database Management
- Intermediate : MySQL
- Basic : MongoDB

Web Development
- Node.js • Express.js • HTML
- JavaScript •React.js

Tools
- GitLab (CI/CD) • vercel
- JIRA DashBoard

PROFILES

codechef:// **jaylokhande**
leetcode:// **jaylokhande5727**
Github:// **jaylokhande**
LinkedIn:// **jaylokhande**

ACHIEVEMENTS

Contribute in Open Source project.
Global Rank 402 in Competitive coding.
Rank 1 in college coding context.
250+problem solved in leetcode,gfg,etc

EXPERIENCE

EXFO | Project Intern

April 2023 - present | Pune, India
- **Developed** a functionality of python to increasing the efficiency of script to Run from 1 hours to 12 minutes for getting data around 100 thousand issues.
- Developed an Script to Find, Parse, and Act Upon the Exceptions (Data Correctness, accuracy, consistency, validity, integrity & Uniqueness) in any issues Data.
- **Automated** the functionality to generate the Adjustments Data from Upstream data stores which saved 6-7 Hours/Day of Project issues.
- Automated the functionality to fetch data from multiple JIRA APIs and through GITLAB, operate on the data, and persist that data to a Database (as a CSV file). Script run 2 times/Day.
- **Generate** CSV file through script is integrated with power BI . Data Visualization purpose .
- Technologies Used: Python , Gitlab , Jira (Dashboard) , Postman.

INFOSPEED SERVICES | Full Stack App Developer Intern

Nov 2022 - feb 2023 | Pune, India
- **Developed** Full Stack E-billing Android Application With service including **QR code** scanning of product **Detection** .
- **Reduce** time complexity by designing SQL tables . It helps to improve user experience .
- Technology working on : **react** ,**node.js** and **PostgreSQL** .

CVDIGIMAX | Software Developer intern | link

Jan 2022 - April 2022 | Bangalore, India
- Delivered **3 Web Application** back-end using node.js and express.js .
- **Develop** Component's according to requirement in back-end.
- Tech. stack used - **node.js , PostgreSQL , postman , react.js**

PROJECTS

E-BILLING APPLICATION | Mobile application |Link

Nov 2022 – Feb 2023
- **Problem Solved** by using these application is billing of products without using external scanner device that **reduce cost** .
- These app is for shopkeeper to **maintain** products data .
- e-billing app allow you to **detecting** stock present in shop , profit **analysis** according to month and add new product in shop stocks .
- Authentication using encryption and decryption for security, API consumed data from **QR code** that is assigned to product.
- Technologies used : **react** ,**node.js** , **express.js** , **SQL** .

HEALTHCARE APPLICATION | Web application | link

jan 2022 – feb 2022
- **Features** added are patients details list , doctors Specialization list , Book Appointment of doctor according to doctor availability .
- This app handle receptionist by login into app .
- **Authentication** provided through SQL server.
- Tools/Technologies used : **HTML , CSS ,javascript, php , SQL Server** .