

ARUNKUMAR YADAV

1504-C wing Sankalp society Mhada near swadeshi mill sion chunabhatti,Mumbai :-400022

☎ +919004065394 ✉ arunkumaryadav7272@gmail.com 💻 www.linkedin.com/in/arun-yadav-9a5896189

Objective

Dedicated Softwear engineer with a background in Informatica, adept at crafting efficient data pipelines and optimizing data workflows. Passionate about problem-solving, analyzing complex datasets, and transforming them into actionable insights. Equipped with a solid understanding of programming language , Database management and Web development, I am poised to drive innovation and streamline data operations within the organization

Education

Shivajirao.S.Jondale college of Engineering Mumbai **05/2024**
Bachelor of Computer Engineering CGPA:8.1

Vidyalankar Polytechnic Mumbai **06/2021**
Diploma Engineering, Infomation Technology, Percentage:86

K.V.P English High School Mumbai **06/2016**
Secondary School Certificate, Percentage: 73

Relevant Coursework

- Data Structures
- Full stack Development
- Web Development
- Database Management
- Blockchain Technology
- Algorithm Analysis
- Data Science
- Computer Network

Experience

Internship in Data Science with python **05 2023 – 07 2023**
Data Science Intern *remote*

- Remote Collaborated on the conversion process to Data management, ensuring smooth transition and data integrity.
- Assisted in the development of ETL workflows using Informatica, optimizing data transformation processes.
- Acquired practical expertise in database management and data transformation techniques.
- Explored ways to visualize and send a daily report of test results to team members using tools Jupyter Notebook, SAS.

Projects

Smart Tender Management System | Python,Solidity MySql,Javascript **09/2023 - 04/2024**

- In this project transformative solution designed to revolutionize the way organization handles new Tenders.
- Processed user input information in the back-end of the app to return a subtotal bid price and time.
- The tender with different bid and optimize each stage of procurement better cycle result.

Gym Reservation Website | Python,Javascript,React,Css,Html **01/2023 - 03/2023**

- Developed an automatic bot using Python and Google Cloud Console to register myself for a timeslot at my school gym.
- Three page of website like login-logout,gym equipment,membership,Timeslot.
- Created a Linux virtual machine to run on Google Cloud so that the program is able to run everyday from the cloud.

Decision Review System | Python, Eclipse,R,Html,Css,MySql **05/2020 - 03/2021**

- Designed a platform of the fast motion can be capture and convert into pixel and movement of video.
- Used GUI to create a time management that supports actions such as creating accurate pixel image , input, withdraw.
- Implemented object-oriented programming practices such as inheritance to create different account types and databases.

Technical Skills

Languages: Python, C, React , R , Solidity , HTML/CSS, JavaScript, MySQL

Developer Tools: VS Code, Jupyter notebook, Google Cloud Platform,

Technologies/Frameworks: Linux, GitHub, Blockchain, ,A.I, WordPress

Achievment / Extracurricular

Certification **2021 – Present**
Organization *Activity*

- GREAT LEARNING TECHNOLOGY (Frontend and backend)
- MICROSOFT DEVTOWN (Authentication using express and node JS)
- LINKEDIN (Data analytic in SQL).