# SHIVAM MAVLANKAR

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H.No 67 Pirazonz-Moira ,Bardez-Goa

I am a highly passionate individual who thrives upon seeking new challenges through my career as a Data Analyst. My initial years of working in the IT industry push me to go further in discovering more things in it. Of course, I am motivated to join a group of seasoned and experienced Analyst professionals in the industry respectively.

# **Experience**

### Trainee Software Engineer at Goa Electronics Limited

Nov 2021 - Oct 2023

Successfully contributed to Labour and Employment services Goa (under Goa Services) by spearheading the development and maintenance of official website. Leveraging my expertise in the java and PostgreSQL, I played a pivotal role in seamlessly integrating frontend and backend component, testing webpages using Agile methods, ensuring efficient and iterative development processes. consistently Deliver High Quality solutions aligned with project specifications and timelines.

## maintenance and Support Team at Goa Electronics Limited

- Proficient in database management: collected datasets, processed and analysed data using tools like Excel.
- Extracting and collecting data from PostgreSQL databases using SQL queries, ensuring accurate and efficient data retrieval for analysis and processing.
- Proficient in updating and managing data in PostgreSQL databases using SQL queries, ensuring accuracy and efficiency in data maintenance and retrieval processes.
- · Conducted data cleaning and optimization, ensuring efficient data processes and eliminating irrelevant information.
- Offered assistance to clients regarding the presentation of reports and the exportation of data, ensuring smooth and effective communication.

# **Education**

#### Agnel Institute of Technology And Design

2017-2021

• Bachelor of Engineering - Computer Science

Purushottam Walawalkar Higher Secondary School

2015-2017

· Computer Science

#### Skills

- Front End Development: HTML,CSS, Java Script, Bootstrap
- programming languages: Java, Python ,C
- Databases: PostgreSQL
- Proficiency in Excel ,SQL, Python ,Data Analysis and visualization tool such as Power BI
- · Version control: Git
- · Excellent Problem-solving and critical-thinking skills

#### Courses

#### Microsoft Power BI Desktop for Business Intelligence (2023)

• Learn how to leverage Power BI Desktop effectively to analytical and visualize data, collaborate with team members ,make data-driven decisions.

#### <u>Java Programming for complete beginners</u>

• Successfully completed 'Java Programming for complete beginners' course, gaining proficiency in fundamental Java concepts such as syntax, data types, control structures, and object-oriented programming principles.

Completed the course requirements for CompTIA A+ And N+

# **Project**

Developed an online product renting platform enabling users to rent products for specified periods conveniently over the internet. Users could browse through a diverse range of products available for rent, including electronics, furniture, tools, and more.

#### Role and Contributions:

- Designed the flow diagram outlining the navigation and interactions within the platform, ensuring a smooth user experience.
- Developed frontend webpages using HTML, CSS, and Bootstrap to create visually appealing and responsive interfaces.
- Collaborated with the development team to integrate frontend components seamlessly with backend functionalities, ensuring the platform's functionality and usability.
- Conducted regular testing and troubleshooting to identify and resolve any frontend-related issues, ensuring a seamless user experience across different devices and browsers.

# **Activities**

- Attended workshop on 'Basics of Web Development' held by IET at AITD.
- under NSS carried out plastic waste collection, plantation, distributed paper bags.
- Participated in college events like fact and TechUrja.