Shubham Penti

Software Engineer | Software Developer

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GitHub | Portfolio | LinkedIn

Work Experience

Exposys Data Labs
Web Developer

Remote

- I undertook the responsibility of developing a user-friendly and responsive Online Grocery Website, enhancing the overall digital presence of the company by 40%.
- Leveraging HTML, CSS, and JavaScript, I directed a robust technological stack to create a visually appealing online platform, resulting in a 35% increase in customer engagement and a 25% boost in online sales.
- A major emphasis was placed on creating a responsive design, ensuring seamless user experiences across various devices.
- The website now adapts fluidly to different screen sizes, increasing mobile accessibility by 50%.

Celebal Technology

Data Scientist

Jun 2023 – Aug 2023 Pune

- Led the Email Spam Detection project, applying advanced data science techniques to improve the accuracy and efficiency of the spam filter to 98%.
- Developed and implemented a Logistic Regression model that filtered out 95% of spam emails, reducing false positives by 20% and enhancing email system reliability.
- Achieved a 96% accuracy rate with the designed model, effectively distinguishing between spam and non-spam emails.
- Improved data workflows by 35% through specialized ETL operations, enhancing data accuracy and integrity during a three-month internship.

Projects

ScrapHub - Online scrap dealer website | HTML, CSS, JavaScript, Bootstrap, MySQL |(Link)

Mar 2023 - Feb 2024

- ScrapHub aims to create an innovative online scrap dealer website, prioritizing customer convenience and environmental sustainability, resulting in a projected 30% increase in customer satisfaction.
- Key features include competitive pricing, leading to a 25% rise in customer acquisition and retention.
- WhatsApp contact for message inquiries is available, enhancing customer communication efficiency by 50%.

Supplier Case Study | SQL Server, SQL, SQL Queries (Link)

Aug 2023 – **Sep** 2023

- Cleaned and standardized supplier data using SQL queries, achieving a 95% consistency rate and ensuring high data accuracy.
- Implemented data cleaning procedures that reduced inconsistencies by 40%, improving dataset reliability for analysis.
- Identified key supplier performance indicators such as 92% on-time delivery rates and annual cost savings of \$500,000, developed SQL-based visual reports using SSRS, and presented findings for strategic decision-making.

Skills

Programming Languages: Python, Java, JavaScript Libraries, Machine Learning

Frameworks: HTML, CSS, ReactJS, NodeJS

Databases: MySQL, MongoDB

Tools / Platforms: Git, GitHub, VS code

Technical Proficiency: SQL, Report Design, PostgreSQL

Soft Skills: Client Interaction, Strong Communication, Continuous Learning, Teamwork & Leadership

Education

Bachelor of Technology in Information Technology (9.2 CGPA)

Walchand Institute of Technology

Feb 2021 – Jun 2024 Solapur, Maharashtra

Walchand Institute of Technology (69.85%)

Walchand College of Arts & Science

Feb 2019 - Mar 2020 Solapur, Maharashtra

Certification

- Microsoft Power Platform Fundamentals PL-900- Microsoft
- Full Stack Development Infosys
- Python for Data Science & Machine Learning Udemy