SAKKTHI V A

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DESCRIPTION

As a Junior Software Developer with one year of experience, I possess a solid foundation in problem-solving, version control, and web development fundamentals. I have understanding of data structures and algorithms, enabling me to contribute effectively to development projects. I am committed to applying my skills to deliver high-quality software solutions and support team objectives.

WORK EXPERIENCES

Skill Lync - (Junior Data Analyst)

Feb - 2023 to Sep -2023

As a Junior Data Analyst at Skill Lync, I was responsible for supporting data collection, processing, and analysis to drive informed decision-making within the organization. My primary tasks included:

- **Data Collection and Cleaning**: Extracted and cleaned data from various sources to ensure accuracy and consistency before analysis.
- **Data Analysis**: Utilized tools like Excel, SQL, and Python to analyze large datasets, identifying key trends and patterns to assist in business strategy.
- **Reporting**: Created clear, actionable reports and dashboards using data visualization tools such as Power BI or Tableau to communicate findings effectively to stakeholders.
- Collaboration: Worked closely with cross-functional teams to understand business needs and deliver insights that contributed to performance optimization and decision-making processes.
- Process Improvement: Assisted in streamlining data processes and automating repetitive tasks to improve efficiency.

STP Web Hosting - (Junior Full Stack Developer)

Oct - 2023 to Jan -2025

- As a Junior Full Stack Developer, my responsibilities include front-end and back-end development, with a focus on creating seamless user interfaces and robust server-side functionalities.
- I manage database systems to ensure efficient data storage and retrieval, and utilize version control to maintain code integrity and collaboration.
- My role encompasses a comprehensive approach to both client-side and server-side development, contributing to well-rounded software solutions.
- With this I am skilled in data collection and cleaning, gathering and preparing data from diverse sources to ensure its accuracy and completeness.
- I apply statistical techniques and tools to analyze data, uncovering trends, patterns, and insights. I create and present reports, dashboards, and visualizations to effectively communicate findings to stakeholders.
- Additionally, I collaborate with teams to understand their data needs and provide actionable insights to support data-driven decision-making.

EDUCATION

| K.S.R College of Engineering | |
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| MCA | (2021-2023) |
| K.S.Rangasamy College Arts and Science | |
| BSc (CS) | (2018-2021) |
| Gugai Higher Secondary School HSC | (2017-2018) |
| Gugai Higher Secondary School SSLC | (2015-2016) |

TECHNICAL SKILLS

- Django & Odoo Framework
- Python programming
- API Development & Integration
- JavaScript and jQuery
- HTML & CSS & XML
- MySQL & PostgreSQL database
- Excel proficiency
- Tableau data visualization
- Power BI visualization
- Ajax
- Git & GitHub