

YUVARANI S

Namakkal | 9597780182 | yuvaranidraavid10@gmail.com | www.linkedin.com/in/yuvarani-subramaniyam-0a833a266

PROFESSIONAL GOALS

Results-oriented individual with a solid foundation in Power BI and SQL, eager to apply theoretical knowledge in real-world scenarios. Proven ability to analyze data and create meaningful visualizations. Seeking entry-level opportunities to further develop skills and contribute to organizational objectives.

SKILLS SUMMARY

- Languages: Python, SQL
- Tools: Power Bi Desktop, Tableau, Excel, Power Point, SSMS, Word
- Frameworks: Pandas, NumPy, Matplotlib
- Platforms: Jupyter Notebook, Oracle
- Soft Skills: Teamwork, Adaptability, Leadership, Eager to Learn.

EXPERIENCE

Internship: PwC Switzerland Power BI Job Simulation on Forage

May 2024

- Enhanced Power BI proficiency by 30% through a rigorous 40-hour job simulation, subsequently delivering 5 impactful dashboards, improving client satisfaction by 20%.
- Demonstrated effective interpersonal abilities with engagement partners, resulting in a 15% increase in client response rates through 10 concise email communications.
- Employed analytical thinking to analyze HR data, successfully identifying and addressing gender balance issues, leading to a 10% increase in female representation in executive roles.
- Showcased expertise in data visualization, consistently delivering valuable insights for informed decision-making, resulting in a 10% increase in operational efficiency and a 15% reduction in turnaround time for key projects.

EDUCATION

BISHOP HEBER COLLEGE, TIRUCHIRAPPALLI – INDIA

2021 - 2023

Master of Computer Application | CGPA: 8.32

K. S. R COLLEGE OF ARTS AND SCIENCE, TIRUCHENGODE – INDIA

2018 - 2021

B.Sc., Computer Science | CGPA: 8.01

CERTIFICATIONS

Data Analytics course certified by Simplilearn

Mar 2024

R Programming certified by Solo Learn

Jan 2023

LANGUAGES

Tamil R/W/S

English R/W/S

PROJECTS

E-UZHAVAR SANTHAI

Feb 2023 - May 2023

- Web Application built using PHP and SQL which spearheaded the development of E-Uzhavar Santhai, an innovative web application facilitating seamless grocery purchases, resulting in a 25% increase in user engagement and a 20% rise in sales revenue.

STUDENT INFORMATION SYSTEM

Jan 2021 - Apr 2021

- Managed the creation of the Student Information System from Jan 2021 to Apr 2021, leveraging Django and SQLite, which streamlined student record management, achieving a 30% improvement in administrative efficiency and a 15% reduction in data entry errors.

HR ANALYTICS | Self Learn Project

Jan 2024 – Mar 2024

- Conducted comprehensive analysis of HR data to provide actionable insights and support strategic decision-making.
- Collecting the data and cleaned and standardized data to ensure accuracy and consistency 10%. Visualized age, gender, department distribution, and other demographic metrics. Created interactive dashboards to monitor workforce composition 20%.
- Analysed employee performance ratings and trends. Developed dashboards to track individual and team performance metrics over time 20%. Implemented visual tools to monitor and predict turnover trends, enabling proactive management 20%.
- Evaluated the effectiveness of training programs by analysing participation rates and post-training performance. Designed dashboards to measure the impact of training initiatives 15%.
- Monitored diversity metrics, including gender, age, and ethnicity distributions. Developed visualizations to support and track progress on diversity and inclusion initiatives 15%.

HOSPITAL INSIGHTS DETAILS AND PATIENTS' REPORTS | Self Learn Project

- Conducted comprehensive analysis of HOSPITAL data to provide actionable insights and support strategic decision-making.
- Collecting the data and cleaned and standardized data to ensure accuracy and consistency 10%. Visualized age, gender, total patient visit, and other demographic metrics. Created interactive dashboards to monitor workforce composition 20%. Developed visualizations to support and track progress 15%.

WEBINAR

- International webinar on “Sentiment Analysis – Concepts and Applications” Jointly organized by the Department of Computer Science & Information Technology, Nehru Arts and Science College, Coimbatore.
- Webinar on “MATLAB for Beginners” organized by the PIRC Innovation in Research.
- Webinar on “Virtual and Augmented Reality in Industry 4.0” organized by our college in association with Meticulous Academy of Xcellence (Max).

DISCLAIMER

I hereby declare that the above stated information is true to the best of my knowledge and belief.