

K A ARUN KUMAR

📍 Thanjavur, Tamil Nadu 📞 9629237493 ✉ arun1620ak@gmail.com 🌐 Akgoldie 📺 Akgoldie

OBJECTIVE

Results-driven Business and Data Analyst with 1.5 years of experience in leveraging data to drive business decisions and optimize processes. Proficient in Excel, Power BI, MySQL, and Python, with a strong ability to analyze complex datasets, create meaningful visualizations, and deliver actionable insights. Seeking to contribute my analytical skills and technical expertise to a dynamic team, supporting data-driven decision-making and business growth.

PROJECTS & EXPERIENCE

Python intermediate course, Sri Sathya Sai Seva Organizations, [2021].

- Designed a Password Picker that generates strong and secure passwords using randomization techniques.
- Improved user experience by providing options for password customization, including special characters, numbers, lowercase letters, and uppercase letters.
- Allowed users to customize password length and complexity to meet their specific security needs.

Developer Intern, Inmakes Infotech Pvt Ltd, [SEP 2022 – JAN 2023].

- Developed an AJK Blood Bank Website to facilitate blood donations and connect donors with recipients.
- Designed and implemented the user interface using HTML, CSS, and Bootstrap. Implemented the back-end functionality using JAVA, JDBC, Servlet, Apache Tomcat, and Eclipse IDE. MySQL database to store donor and recipient information.
- Received positive feedback from users for contributing to a meaningful project that directly impacted lives by bridging the gap between donors and those in need of blood.

Trainee – Data Analyst, Delta Advanced Systems [JAN 2023 – MAY 2023].

Data Analyst, Tractors and Farm Equipment Limited (TAFE-Agaas) [JUN 2023 – APR 2024].

- I gained practical experience in data analysis using Excel and Power BI.
- Assisted in data cleaning and organizing in Excel to ensure data accuracy. Created interactive dashboards and reports in Power BI, presenting complex data in a clear and understandable.
- Developed a user-friendly Power BI dashboard for weekly, monthly - Drone, Pilot performance.

Officer, Star Health & Allied Insurance Co Ltd [JUN 2024 – Present].

SOFT SKILLS

- Highly proficient in **Microsoft Office (Excel, Word)**.
- Hands on experience in **Python 3** & Py-libraries in PyCharm, **Java** & JDBC in eclipse.
- Hands on experience in Data Visualization on **Power BI, MS Excel**.
- Knowledge in **SQL, MySQL** database management.

COURSES & CERTIFICATIONS

- Intermediate **Python** Course, Sri Sathya Sai Seva Organizations, Tamil Nadu, India (2021)
- **Excel** Essential Formulas and Functions, Jobaaj Learnings (2023)
- Basic Data Science with Python and SQL, GUVI (2022)
- **Excel** Files with Python, **MySQL** Beginning Courses, Udemy (April 2023)
- Data Visualization with **Power BI** and **SQL** in Great Learning (May 2023)
- Successfully completed the course by theoretical and practical of Introduction of **SQL** on Sololearn.

ASSIGNMENT & CERTIFICATIONS

- Successfully completed the Basic of **Python** course and Assessment test at Infosys Springboard.
- Passed the **HTML, CSS, SQL** Basic quiz on W3docs.
- Cleared the assessment test for **Python** (Basic) and **SQL** (Basic) on HackerRank.

WORKSHOPS & INTERNSHIPS

- Completed **Data Analytics** workshop [Python, SQL, Power BI], Jobaaj Learnings
- Attended **Python** & Data Science Bootcamp (5+3 days), LetsUpgrade
- Internship Training Program in **Java Developer**, Inmakes Infotech Pvt. Ltd. (5 months)
- Participated in **Front-end Web Development** bootcamp [HTML, CSS], Codekaro and DevTown
- **Power BI Basics**, SkillUp by Simplilearn (2023)
- **Python** Course, Besant Technology (July 2023)
- **Data Analyst**, Internship, Senchola Technology Solutions (Aug 2023 – Nov 2023)

EDUCATION

- Secured **7.56** CGPA in B.E Mechanical Engineering, Anjalai Ammal Mahalingam Engg College (2017 – 2021)
- I am currently pursuing a **BS Degree in Data Science and Applications** at the Indian Institute of Technology (IIT) Madras, focusing on data science, machine learning, and programming.

LANGUAGES

- Tamil- Native
- English- Business Fluent

ACHIEVEMENTS

- Gold level badge in **Python** on HackerRank.
- Silver level badge in **SQL-MySQL** on HackerRank.
- Silver level badge in Java on HackerRank.
- Silver level badge in C-Lang on HackerRank.
- Bronze level badge in Problem-solving skills on HackerRank.
- Completed Beginning SQL quiz on Great Learning and practicing SQL queries on SQLBolt.

