Athul K A

athulajithkumar16@gmail.com | +91 9495421605 | linkedin.com/in/athulka16
github.com/athulajithkumar16

PROFESSIONAL SUMMARY

Computer Science graduate skilled in Python, SQL, Excel and Power BI. Experienced in data analysis, forecasting, dashboarding, reporting. Looking to contribute to data-driven decision-making in a dynamic organization.

SKILLS

Languages: Python, SQL, C
Tools: Power BI, Microsoft Excel, Figma, Adobe Premiere Pro, Adobe Photoshop
Machine Learning & Data Analysis: NumPy, Pandas, EDA, Matplotlib

EDUCATION

Bachelor of Technology in Computer Science & Engineering — Dec 2020 – June 2024
APJ Abdul Kalam Technological University — *Kerala, India*

- Media Head - Community of Developers (Dept of Computer Science)
- Organized flagship event BEACH HACK 5
- Volunteer - CODe Design Week

Senior Secondary – Computer Science — June 2018 – March 2020
Central Board of Secondary Education — *Kerala, India*

- Student Council Head – Coordinated school events and student initiatives

EXPERIENCE

Data Science Intern — August 2024 – April 2025
Luminar Technolab — *Kerala, India*

- Collect, clean, and organize data from internal and external sources.
- Conducted trend analysis and pattern recognition using Python and SQL.
- Create dashboards and reports using Excel, SQL and Power BI.
- Cleaned and analyzed 10K+ rows of sales data using Python (Pandas).

Financial Documentation — April 2024 – July 2024
N&N Infra & Interiors — *Kerala, India*

- Maintain and update financial ledgers, ensuring accuracy.
- Filing of financial documents, including invoices, budgets, and contracts.
- Analyzed financial trends using Excel, reducing variation by 15%.

Database Update & Quality Assurance — May 2021 – June 2021
Stratecis FZ LLC - I4G Platform (www.i4g.co) — *Remote*

- Performed QA testing to identify bugs, broken links and UX issues.
- Report issues clearly to the development team for resolution.

Projects

Sales Forecasting
- **Tech:** Python (ARIMA, Sklearn) | Power BI | SQL
- Built ML model (ARIMA), reducing forecast errors by **30%**.
- Created Power BI dashboard, cutting reporting time by **40%**.

SLConnect – Skilled Laborer Job Platform
- **Tech:** Figma | Flutter | Firebase
- Built job-matching app for **laborers** and **employers**, reducing hiring time by **40%**.
- Designed UI/UX with **4.5/5 user rating**.
- **Result:** Increased worker earnings by **30%**

Languages

English - advanced | Hindi - intermediate | Malayalam - proficient | Tamil - intermediate | French - novice

Courses

- SQL for Data Analysis (LinkedIn, 2025)
- Excel Essential Training (LinkedIn, 2025)
- 30 Days of Google Cloud (Google, 2021)
- Computer Vision Deep Learning Workshop with TensorFlow
- HackS'US 1.5 – Hackathon Participant (IEDC and KSUM)
- Python and Deep Learning Bootcamp - GDG Ranchi