Ahmed Said

Software Engineer | Data Analyst

✉ Ahmedsaid2000321@gmail.com   📞 +201200382105   📍 Egypt   in Linkedin   ○ Github   🔗 Portfolio

🛡 Military status: Exempted

Professional Experience

Application Support Engineer, Giza Systems ↗
02/2024 – present

- Ensured 100% accuracy and completeness of Configuration Management Database (CMDB) entries, enhancing data reliability for service management.
- Analyzed service performance data, achieving a 15% improvement in response time and throughput across all customer services.
- Detected trends and generated forecasts of capacity growth, leading to proactive resource allocation and a 20% reduction in service downtime.
- Independently resolved 90% of technical incidents within the assigned technical area, improving overall team efficiency and customer satisfaction.

Python developer, Freelancer
05/2021 – present | Remote

- Scraped and analyzed millions of data points from various websites for market research projects, increasing efficiency by **20**%.
- Developed and automated a data extraction pipeline using Selenium, reducing manual effort by **75**%.
- Created interactive dashboards using Pandas and visualization libraries to present complex data insights to clients.

Data Scientist, Coding Samurai ↗
09/2023

- Identified key trends influencing Seattle Airbnb rental pricing, leading to data-driven recommendations that improved listing optimization by 30%.
- Achieved an **89**% accuracy rate in house price prediction, enabling informed investment decisions.

Technical skills

Python • C# • Asp .Net • FastAPI • SQL •

Javascript • HTML • CSS • Web scraping •

Power BI • Tableau • Pandas • Numpy •

Scikit-learn • statsmodels • matplotlib •

seaborn • Selenium • beautifulsoup4 •

SQL server • Linq • Entity Framework

Education

Bachelor of Computer Engineering,
Zagazig University
2018 – 2023 | zagazig, Egypt
Graduated with a very good grade | graduation project (Excellent grade).

software engineering bootcamp, Manara tech ↗
- Gained valuable exposure to industry best practices
- Honed problem solving abilities within a supportive learning community.
- Solved more than 147 problems in Data Structures and Algorithms

Projects

BlitzML, Machine learning ↗
Build Python package downloaded **+18k** times:
- Automates machine learning pipelines rapidly
- Enabled rapid execution of classification, regression, time-series forecasting, and clustering tasks, reducing project development time by 90%

Todo web app using ASP.NET Core,
C#, MVC architecture, SQL Server ↗
- User authentication
- CRUD operations.

TM-DB movies analysis, Data analysis, Jupyter ↗
- Data Cleaning, Data preprocessing
- Analyze the revenue and ratings for more than 10,000 movie

Chinook database analysis,
SQL, Data analysis, Python ↗
- wrote a query for the Chinook Database.
- assisted the Chinook team with understanding the data in their store

Certificates

- Udacity Data Analysis Nanodegree Advanced ↗
- Machine Learning | IBM data scientist ↗
- Udacity Data Analysis Nanodegree Professional ↗