Soha Al Samaneh

AI & Data Science | Software Developer

OBJECTIVE

Driven AI and Data Science professional currently honing skills at BeCode.org. Transitioning from a robust 8-year background in software development with expertise in .NET, C#, MVC, and PL/SQL, to data-centric roles with Python, machine learning.

Seeking roles in AI, Data Science, or software development to contribute to impactful projects by combining my extensive software engineering expertise and emerging data science skills.

EXPERIENCE

AI/Data Scientist / Data Analytics Bootcamp
BeCode.org , Ghent (Sep 2024 – Apr 2025)

- **Belgium Real Estate Price Analysis:** Predictive Model for Belgian Real Estate Prices: scraping   (BeautifulSoup), EDA (Pandas, Seaborn), ML (RandomForest, XGBoost), deployment (Streamlit).

- **Delivery Market Analysis:** Conducted regional delivery data analysis using SQL and Python and generated insights to support market-user strategies.

- **Credit Card Churn Prediction:** Built a classification ML model to predict customer churn and analyze churning patterns based on credit card data.

- **@Accenture- Dragonyte Brewery:** Delivered actionable insights and recommendations by developing Power BI dashboards.

- **@Proximus - Phishing Email Campaign:** Designed and implemented GenAI prompts to generate emails for an anti-phishing campaign.

Career Break *(Sep 2015 – Sep 2024)*:
Dedicated time to managing a family relocation and raising children.

Senior Software Engineer
iHorizons, Jordan (Feb 2014 – Sep 2015)

- Built expertise in .NET MVC4 and utilized JavaScript and JQuery for dynamic functionalities.
- Developed windows notification services integrating email, SMS, and push notifications using Derdack APIs.

Senior Software Engineer
Aspire-Services, Jordan (May 2008 – Dec 2013)

- Spearheaded development for WeightWatchers.com and managed end-to-end development utilizing Flex Builder 3.3, ASP.NET, C#, Oracle 10g, and PL/SQL.
- Provided detailed technical documentation and collaborated with cross-border teams.

Web Developer
Aspire-Services, Jordan (June 2007 – May 2008)

- Customized content management systems, leveraging DHTML, XML, and ASP for client needs.

CONTACT

- +32 471607604
- soha.ms84@gmail.com
- linkedin.com/in/al-samaneh
- https://github.com/soha-ms

Belgian Work Permit Holder.
License Drive B Holder.

TECHINICAL SKILLS

- **Data Analysis & Data Science:** Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn,Power BI, GenAI.
- **Programming & Development:** Python (OOP, libraries), ASP .NET, C#, MVC, VB.NET, PL/SQL, Oracle 10g, JavaScript, JQuery, Flex 3.3, HTML, CSS, Ajax.
- **Version Control:** Github, Git bash, Terminal.

SOFT SKILLS

- Analytical thinking and problem-solving.
- Strong team collaboration, team player and highly cooperative.
- Self-dependent & keen on learning new skills.
- **Languages:**
  Arabic (native).
  English (very good).
  Dutch (CVO-B1).

EDUCATION

Bachelor's in Computer Information Systems
Hashemite University, Jordan (2006)

Total GPA: 3.19