Arta Zejnullahi

Python Developer - RIT Student

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As a third-year student at the Rochester Institute of Technology Kosovo in Computing and Information Technologies, I am dedicated to success and possess strong problem-solving abilities. Earning a spot on the Dean's List for four consecutive terms with a GPA of 3.6, I authored a research paper on data science techniques and design principles for data modeling under the guidance of Professor Debabrata Samanta PhD.

EDUCATION

Rochester Institute of Technology, Kosovo— *Computing and Information Technologies*

September 2022 - 2026

Relevant Courses:

- ISTE 230: Intro to Database and Data Modeling

Delving into the intricacies of database management, this course equipped me with a robust understanding of data organization and modeling principles.

- STAT 145: Introduction to Statistics I

Established a solid statistical foundation, essential for data analysis and interpretation.

- CSEC 102: Info Assurance and Security

Explored key concepts in information security, ensuring a comprehensive understanding of data protection.

EXPERIENCE

StarLabs Internship - PHP Developer

Responsibilities:

- Develop, implement, deploy new features, troubleshoot, test, and maintain the core product software and databases to ensure strong optimization and functionality.

January 2024 - April 2024

Radix Internship - Data Scientist

Responsibilities:

- Anomaly detection, data analysis, machine learning techniques for forecasting and anomaly detection and prompt engineering for generative AI.

May 2024 - September 2024

PUBLICATIONS

Research Paper: Python-Powered Stock Market Analysis Leveraging Data Science Techniques for Informed Investment Decisions

Authored "Python-Powered Stock Market Analysis" emphasizing the significance of data-driven decision-making in stock investments. Explored a 20-step algorithm for analyzing Tesla's historical stock data using Python, contributing insights into market trends and investment choices.

Publication Details:
- Book Title: "Software Principles, Design, and Data Modeling"
- Publisher: IGI Global
- Book Link: Software Principles, Design, and Data Modeling
- Indexing: The publication is indexed in Scopus, adding credibility to the research findings.

SKILLS

Python

SQL

PowerBI

Jira

Linux

SOFT SKILLS

Time Management

Teamwork

Communication

Adaptability

AWARDS

Dean's List Jan 20, 2023

Deans' List May 30,2023

Deans' List Jan 20, 2024

Dean's List May 20

Student Research Award

LANGUAGES

Albanian - Native speaker

English - C2

German - A2