Nathan Ata Tezer

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EDUCATION

Rutgers University, School of Arts & Sciences

Sep 2019- Jun 2024

Bachelor of Arts in Computer Science

Majors in Computer Science, Minor in Math

SKILLS

Programming Languages: Python, Java, SQL, Android, HTML, JavaScript, CSS, C Language, C++, WordPress, Xcode

Software & Systems: Eclipse, Jupyter, GitHub, Visual Studio, IntelliJ, jGRASP, Unity, IDLE, Android Studio, Unreal Engine, Jira, Teams,

Word, Excel, PowerPoint, Figma, Swift

Processes: Software Development Life Cycle, Regression analysis, Agile, Data Mining, DevOps

CERTIFICATIONS & MOOCs:

LinkedIn: Software Development Life Cycle, Excel for Data Analysis, Agile Software Development

Udemy: Python for ML, DevOps, WordPress, Google Analytic

ID-Tech: Javascript, Java

Projects

Golf Shots and Scoring Report

- Tools: JavaScript, Eclipse
- Program records every player's scores and how many tries they put the ball in and gives them a point

Prediction Credit Card Default with Machine Learning

- Tools: Python, Jupyter Notebook
- Predicting which customer would default with probability measures using Logistic regression by
- random forest classification model using features as: credit limit, education, age, past payment

Restaurant Tip Calculator Application

- Tools: Android Studio
- Developed an Android based application to calculate the tip for the restaurant system

Flappy Bird Clone

- Tools: Unity, Xcode, Swift
- This program is a flappy bird game for ios

IOS Restaurant App, Swift

- Developed a restaurant app in XCode using the "App Development with Swift" Book.
- Utilized a localhost API to send and receive updates regarding the menu.
- Created menu items, prices and descriptions by cooperating JSON objects.

EXPERIENCE

Computer Scientist, AMC Networks, NY

June 2022 - Dec 2022

Leveraged analytical abilities to collect and analyze data, informing strategic business decisions.

- Employed tools such as HTML, CSS and javascript for website development.
- Utilized Figma for the design and creation of wireframes, facilitating the development of new websites
- Conducted thorough analyses using Google Analytics to derive insights for enhancing product and website efficacy
- Ensured the company's website remained current and functional by managing updates and maintenance through WordPress

Mobile Engineer, Street Talk, Newark, NJ

Feb 2017 - June 2017

- Developed mobile hardware technologies.
- Assisting with the mobile hardware engineering team.
- Assisted customers in resolving software issues in android and iOS devices.

EXTRA-CURRICULAR ACTIVITIES

- Member for Art and Technology Club at Newark
- Member and Organizer for Gaming Club at Newark Campus

VOLUNTEERING

The American Turkish Society

Jan 2024 - Current

- Developed engaging content for both past and upcoming events, aimed at strengthening the cultural, business, and economic connections between Turkiye and the United States.
- Prepared and managed the HubSpot platform to optimize marketing strategies and enhance audience engagement.
- Created and managed events on Eventbrite, ensuring a seamless registration process for attendees.
- Played a pivotal role in supporting the organization's flagship event, the annual gala, by effectively managing attendance and participant interest.

Humanitarian Aid Volunteer - Earthquake Relief Efforts, Turkiye

Feb 2023 - Mar 2023

- Participated in a volunteer initiative to provide aid following the devastating earthquake in Turkey, focusing on the collection, sorting, and distribution of clothing donations to affected communities.
- Collaborated with local organizations and international NGOs to ensure timely and efficient delivery of essential goods to those in need, demonstrating strong organizational and teamwork skills.
- Engaged in community outreach to raise awareness and support for the relief efforts, contributing to the successful mobilization of resources and volunteers.
- Developed and implemented logistics strategies for the effective transportation and distribution of aid materials, showcasing adaptability and problem-solving abilities in crisis situations.