

Mustafa Sahin

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WORK EXPERIENCE

Arbimed, Inc. - Software Engineer Intern

June 2023 – August 2023 | The Woodlands, TX

- Collaborated for multi-language support, integrating localized text variables.
- Led flagship product localization, boosting international user engagement.
- Collaborated within an established Git-based workflow, ensuring codebase integrity, and facilitating seamless team collaboration.

Texas Health Supply, Inc. - Software Engineer Intern

May 2022 – August 2022 | Tomball, TX

- Developed a Python desktop app for efficient warehouse product management.
- Orchestrated the relaunch of the Inventory Management System, optimizing warehouse product tracking.
- Assisted the team in the successful publication of an iOS app.

TECHNICAL EXPERIENCE

Inventory Tracker – Python, Django, SQL, Bootstrap | github.com/mustafaemresahin/inventory-tracker

- Developed a comprehensive inventory management system, enabling users to create accounts, manage inventories, track product transactions, and view detailed product information.

Image Classifier – Python, Flask, Tensorflow | github.com/mustafaemresahin/image-classifier

- A web app powered by machine learning for instant object recognition in images using pre-trained models like MobileNetV2 and ResNet-50. Users upload images, and the app provides accurate results using Python, Flask, TensorFlow, and Keras. Demonstrates deep learning's practical use in image recognition and offers interactive education.

EDUCATION

University of Houston - B.S., Computer Science

August 2021 – Present | Houston, TX

- Major: Computer Science | Minor: Math
- Cum GPA: 3.7 | In-Major GPA: 4.0
- Relevant Coursework: Data Structures and Programming, Computer Organization and Structure, Calculus II, Linear Algebra
- Honors: Dean's List 2021-2023 (Freshman and Sophomore Year)

SKILLS

- Bilingual Communicator (English, Turkish), Problem-solving, Creativity, Teamwork, Time Management, Patience, Accountability

Languages and Technologies

- Python, Java, C++, C#, PHP, JavaScript, HTML5, CSS3, Flask, React, Django, .NET, Git, Bootstrap, Keras, TensorFlow