Salem Saleh

(346) 541 8475 ● College Station, Texas ● salembsaleh@gmail.com ● linkedin.com/in/salem-saleh ● github.com/salembsaleh

EDUCATION

Texas A&M University <div align="right">**College Station, Texas**</div>

Bachelor of Science in Computer Science (3.88 GPA) <div align="right">August 2022 – May 2025</div>

Minor in Mathematics and Business

College of Engineering (Honors)

SKILLS / RELEVANT COURSEWORK

- **Languages:** Python, Java, C#, C++
- **Technologies:** HTML, CSS, JavaScript, .NET, React.js, Node.js, MongoDB
- **Relevant Coursework**: Program Design and Concepts (C++), Engineering Lab 1 (Python), Programming 1 (Java)

EXPERIENCE

Software Engineering Intern <div align="right">**Remote**</div>

Esync Technologies <div align="right">August 2023 – Present</div>

- Collaborating with team on machine learning project dealing with cybersecurity and data breach detection using **Python**
- Developing consumer-centric AI products and deploying mobile applications using **Flutter**
- Deploying models on **Keras** and **Tensorflow** with a focus on utilizing Hugging Face as a platform

Software Engineering Intern <div align="right">**Houston, Texas**</div>

Chevron <div align="right">May 2023 – August 2023</div>

- Developed a full-stack web application in **C#** and **XAML** using the **.NET** framework that automates a process for 2,500+ office and field users to edit 500+ software libraries and data tables
- Enhanced user productivity on well processes by cutting the time to edit software libraries from 1-2 days to a few minutes
- Collaborated with a team of software engineers to develop a **CI/CD** pipeline and participated in **Agile**/Scrum ceremonies

Artificial Intelligence College Pathways at Texas A&M <div align="right">**College Station, Texas**</div>

AI4ALL <div align="right">February 2023 – May 2023</div>

- Collaborated with peers on a program to show AI's impact on personalization using a supervised learning algorithm by utilizing **Python** tools such as **Pandas**, **Sklearn**, and **NumPy**
- Learned the applications and fundamental technical concepts of machine learning and neural networks

PROJECTS

Productify (https://devpost.com/software/productify-rhgv07)

- Developed a productivity dashboard in **React.js** that allows users to tailor their workspace with widgets such as a to-do list, a news widget, a weather widget, and a timer that update in real time using **APIs** designed to enhance efficiency
- Worked with a team of students at Rice University as part of HackRice 13. Leveraged: **Node.js**, **HTML/CSS**

Budget Guard (https://github.com/salembsaleh/Budget-Guard)

- Developed an application for students on a budget to find the cheapest groceries, food, drinks, and gas in given radius.
- Worked with a team of students at Texas A&M University as part of Aggie Coding Club. Leveraged: **Vue.js**.

AWARDS / CERTIFICATIONS

- Craig and Galen Brown Engineering Honors Student at Texas A&M University (Top 10% of Engineering Students)
- Dean's Honor Roll Award Fall 2022 and Spring 2023 (Awarded for having above 15 credits and a 3.75 GPA)
- JPMorgan Chase & Co. Software Engineering Virtual Experience Program on Forage – June 2023