Samuel Estey Elmer

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Education

Texas A&M University, College Station, TX *B.S.*, *Computer Science*

Aug 2019-May 2023

GPA: 3.9

Experience

Detechtion Technologies

Houston, TX

Software Developer

Apr 2025-Present

- Part of Agile team completing work on various products across the company's offerings
- Continued leading development and managing devops tasks for internal React tool
- Worked with product team to deliver customer satisfaction items
- Assisted with migrating critical application from .NET 6 to .NET 8

Associate Software Developer

Jul 2023-Apr 2025

- Part of Agile team completing work on various products across the company's offerings
- Assisted development of firmware for Enbase Hub PLC hardware
- Started and lead development of new internal React tool to manage internal data
- Deployed new features to customers' live Enbase Hubs in the field

United Services Automobile Association (USAA)

Jun 2022-Aug 2022

Software Engineering Intern

San Antonio, TX

- Worked as part of an Agile team modernizing Life Insurance experiences
- Completed stories on React frontend projects and Java Spring Framework services
- Experienced the Agile software development process at an enterprise level
- Technologies used: Java, Spring, Spring Boot, React, Redux

Encline Artificial Lift Technologies

May 2021-Aug 2021

App Developer

Houston, TX

- Developed iOS application to calculate fugitive emissions from natural gas compressors
- Data collected from iOS app is stored in a cloud database for analysis
- Collaborated with company executives to create app to specifications
- Technologies used: Swift, SwiftUI, AWS, Firebase

Skills

Languages: C++, C, C#, Java, Python, Swift, HTML, CSS, JavaScript, SQL Technologies: .NET, ASP.NET Core, Entity Framework Core, SwiftUI, git, GitHub, GitLab, Linux, Windows, macOS, Cloud Computing Platforms, Spring, Spring Boot, React, Redux