**IST 263 Project Milestone 2 – Copy Document**

Note: In the “actual page text” section I am expecting you to write every bit of text that will appear on the page. If you write an outline or samples you should expect to receive a 0/10 on this assignment.

**Name**: Ethan Hale

**Description (From Milestone 1)**:  
Please paste your project description from Project Milestone 1 here. If you’ve changed your mind about the topic of your project, feel free to rewrite your description.

For my project I plan on making a webpage that displays information about me. This webpage will display a lot of information such as my resume, some projects I have done, organizations I am involved with, and basic information about me. It will be a place where all my information is stored and easily viewed. A use for this could be if I want a job or person to know more about my professional accomplishments.

**Home Page**

**Short Description**

This page will serve as a home page with links to the other pages and basic information about me such as birthday, name, email, major, graduation year. Also, will include a short biography about where I’m from and what I enjoy to do and a picture of me. Will include a link to my GitHub and LinkedIn

**Actual Page Text**

Name: Ethan S Hale

Birthday: December 4th, 2002

Email: [eshale@syr.edu](mailto:eshale@syr.edu)

Major: Information Management and Technology

Concentration: Information Security

Graduation Year: 2025

LinkedIn: [www.linkedin.com/in/ethan-hale-7338aa263](http://www.linkedin.com/in/ethan-hale-7338aa263)

GitHub: https://github.com/ethanhale02

Bio: I grew up in Syracuse Ny living with my mom, dad, and younger brother in the Strathmore neighborhood. I’ve always had an interest in technology and figuring out how different things work so throughout my time in school I took a lot of different technology classes. During my time at Corcoran High School, I decided I wanted to go to SU for Computer science but decided to change to my current major halfway through my 2nd year. Outside of school I enjoy spending time outdoors playing sports or doing activities such as fishing and hunting. I also enjoy hanging out with my friends and have an interest in the stock market.

Links: Resume and projects

**Page 2**

**Title:**  Resume

**Short Description**

Will contain the information on my resume formatted as it is below. Will not be a pdf I will type all the information out.

**Actual Page Text**

**Ethan S. Hale**

(315)345-7247 – eshale@syr.edu - in/ethan-hale

**EDUCATION**

**Syracuse University**, School of Information Studies, Syracuse, NY May 2025

**B.E. Information Management & Technology**

*Relevant Coursework:*

**WORK EXPERIENCE**

**Bag Room Staff**, Bellevue Country Club, Syracuse, NY Apr 2019 – Aug 2023

* Collaborated with 1-5 employees to set up tournaments and other events.
* Assisted members with numerous tasks that improved their experience.
* Coordinate with coworkers to make sure members bags are loaded on golfcarts for when they arrive

**PROJECTS**

**Haskell Coding Project**

* Wrote multiple functions to control a robot to do numerous tasks such as move, pick up and place down an item, and add and delete items from the robot’s log.

**Python Coding Project**

* **Created a program using Alpha Vantage API that takes a stock ticker and returns relevant data displayed in graphs and charts using ipywidgets, ipython display, and pandas**

**TECHNICAL SKILLS/CERTIFICATIONS**

**Programming Languages:** Python, Java, Haskell

**Page 3**

**Title:**  Projects

**Short Description**

Will display summaries of the projects I’ve done that relate to my major and will contain links to their corresponding GitHub repositories. At the Top there is a list which I want to make so you can click the name and it brings you to that project on the page.

**Actual Page Text**

Projects:

1.)Haskell Coding Project

2.) Stock Scope

Name: Haskell Coding Project

Description: This project contains 7 Haskell functions that control a robot to do multiple things. The first of the functions moves the robot from one location to another. The second, third, and forth all have to do with the robot’s log, the second erases all the contents of the log, the third adds a new entry to the front of the log, and the fourth will redact a certain part of the robots log. The 5th and 6th functions are very similar, one returns the state of the robot when it picks something up and the other returns the state of the robot when it drops an item. The final function controls the whole program and returns the state when the robot performs a certain task.

Link: <https://github.com/ethanhale02/HaskellCodingProject>

Name: Stock Scope

Description: StockScope is a program written in python that takes a stock ticker as an input and returns real time data such as the high, low, open, close, and sales volume of that stock in a chart and graph that is easy for the user to interpret. The code uses a dropdown menu allowing the user to choose from hundreds of stock tickers which were developed using a csv file found online. This program incorporates the Alpha Vantage API which allows it to gather the real time stock data it displays. This project also used the python libraries pandas, plotly, and ipywidgets to create the graphs and interface that the user interacts with.

Link: https://github.com/ethanhale02/StockScope