Kyle Hovland

BS in Information Technology

239.777.4978   kylejhovland@gmail.com   Tallahassee, FL

Education

Florida State University

Tallahassee, FL
Bachelor of Science in Information Technology
Graduation Date: Fall 2024

*Advanced Web Applications Development - Database Concepts - Computer &
Network Systems Administration - User Experience Design*

Key Skills

Programming Languages

- Python
- Java
- SQL
- HTML/CSS
- JavaScript

Database Development
- MySQL
- SQL

Web Development
- HTML
- CSS
- JavaScript

Projects

Advanced Web Applications *January 2024 - May 2024*

- Developed a full-stack web application using Java, JSP, and MySQL, following the MVC architecture.
- Implemented a client/server-side validation, secured the app from XSS, and enabled database CRUD operations.
- https://bitbucket.org/advwebappdevfsu/lis4368/src/master/

Artificial Intelligence Applications *May 2024 - June 2024*

- Developed a Python-based tip calculator and performed data analysis using Seaborn for visualization
- Conducted sentiment and prediction analysis; built and trained CNN models for image classification.
- https://bitbucket.org/advwebappdevfsu/lis4930/src/master/

Database Management *May 2023 - June 2023*

- Designed and implemented a relational database for a mock retail company using MySQL.

Memberships

Member, **FSU Junior Varsity Bowling Team** *January 2023 - July 2023*

Member, **Florida State Marching Chiefs** *August 2020 - December 2020*