

SUMMARY

Recent Information Technology graduate with a strong foundation in front- and back-end web development, including hands-on experience with HTML5, CSS3, JavaScript, PHP, MySQL, the MERN stack, and Git. Creative problem solver who loves coding, is passionate about developing aesthetic yet functional user interfaces, and is motivated by curiosity and meaningful, purpose-driven work.

EDUCATION

Towson University, Towson, MD

Graduated Cum Laude May 2025

Bachelor of Science, Information Technology

GPA: 3.86

Dean's List: Fall 2023, Spring 2024, Fall 2024

Harford Community College, Bel Air, MD

Graduated 2023

GPA: 3.88

Associate in Applied Sciences, Computer Information Systems Certificate, Computer Information Systems Programming

Dean's List: Spring 2022

RELEVANT EXPERIENCE

• Responsive Statue of Liberty Web Page (Harford Community College)

Developed a responsive informational web page about the Statue of Liberty to demonstrate proficiency in HTML5 and CSS3 skills. Utilized responsive design techniques such as media queries, CSS Grid, CSS Flexbox, and responsive layout and typography elements to ensure a polished and professional user experience across all device and screen sizes. https://www.timothyscottkipp.com/liberty/index.html

• Interactive Calendar (Harford Community College)

Developed a dynamic web page using HTML5, CSS3, and JavaScript to generate a monthly calendar. Incorporated HTML form controls to facilitate user input for displaying the calendar based on a specific month and year. https://www.timothyscottkipp.com/calendar_generator/index.html

• Flight Lookup Simulator (Harford Community College)

Developed a mockup of a flight lookup web page using HTML5, CSS3, and JavaScript. Integrated programming-driven custom form controls with standard HTML form controls to provide a user interface for inputting travel details and providing summary feedback. https://www.timothyscottkipp.com/travel/index.html

WordPress Plugin (Towson University)

Developed a WordPress plugin using HTML and PHP/MySQL to collect information from the user, store that information in a database, send a confirmation email, and retrieve and display that information at a later time. Implemented server-side validation and secured data transmission using the POST method and input sanitization techniques.

Online Game (Towson University)

Collaborated with a small team to build a pirate-themed, card-drawing roguelike game using the MERN stack. Personally contributed to setting up and managing the MongoDB database, designing Mongoose schemas and models, and creating modular Express route files. Implemented account creation and login functionality, developed the interactive Run Screen, and added custom CSS to improve the game's UI/UX. Used Git and GitHub for version control, branch management, and team collaboration to ensure smooth integration of code contributions. https://pirate-game-chi.vercel.app/

PROFESSIONAL EXPERIENCE

Recruiting Coordinator

March 2016–August 2016

Career Strategies, Inc. (Los Angeles, CA)

- Assessed resumes for potential job candidates and prescreened/interviewed candidates.
- Proofread and edited candidates' resumes to enhance content, style, and technical accuracy with industry standards and client expectations.
- Assisted the rollout of new electronic time-keeping process, streamlining procedures and facilitating a seamless transition from paper to a web-based system.

Customer Service January 2015–August 2015

Semihandmade (Burbank, CA)

- Assisted customers in store and at trade shows with selecting and ordering custom cabinet fronts designed for IKEA cabinet systems.
- Developed Excel spreadsheet application for automating order invoice generation.
- Prepared bids and contracts for orders procured with clients.

Rooms Coordinator February 2012–August 2014

Le Méridien Arlington, A Starwood Hotel (Arlington, VA)

- Consolidated and aggregated data from hotel systems in advanced Excel spreadsheet application; used VBA programming to create a user-friendly interface for reviewing, tracking, and analyzing business and operational data in order to expedite client responses and services, as well as team operations.
- Managed group room blocks for conference services and catering clients.
- Initiated in-house reservation support for a personalized client experience.
- Facilitated general administrative duties in order to maximize opportunities for sales, conference services and catering managers to focus on client interactions and deliver the specialized service essential for maintaining a loyal customer base at a luxury hotel.

Sales & Marketing Coordinator

January 2008–February 2012

Kimpton Hotels: Hotel Palomar (Washington, DC) / Hotel Palomar Arlington (Arlington, VA)

- Built custom reporting queries in Market Vision and analyzed data in Excel to support decision-making for DCarea Kimpton hotels.
- Designed and delivered PowerPoint training presentations and promotional materials for sales and catering teams.
- Developed a sales goals dashboard workbook for Directors of Sales and Marketing for calculating quarterly bonuses for sales managers; delivered a presentation on using the workbook to directors of all DC-area Kimpton Hotels.
- Created and edited sophisticated Word document templates to streamline the drafting of client-ready correspondence and internal communications.