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EDUCATION

Temple University, College of Science and Technology December 2021

Bachelor of Science in Information Science and Technology Certificate in Computer Security and Digital Forensics

University of Pennsylvania, College of Liberal Arts and Professional Studies

Certificate in Data Analytics and Visualization

TECHNICAL SKILLS

Agile Methodologies **Application Prototyping Business Analysis** Bootstrap

C# CSS Data Modeling **ETL HTML** Matplotlib Java JavaScript Miro **Pandas** Postman Python SQL Tableau UX/UI Design **VBA**

TECHNICAL EXPERIENCE

LEAF Commercial Capital - Philadelphia, PA

Business Systems Analyst

January 2022 - PRESENT

November 2021

- Analyze the business issues and data challenges based on client's organization and industry
- Aid in development and support of critical lease processing systems
- Develop functional specifications and system design specifications for projects

Philadelphia Gas Works - Philadelphia, PA

Project Management Intern

October 2021 – January 2022

- Create and maintain project documentation such as project charter, project requirements and meeting agendas
- Utilize MS Project in order update and maintain project schedules
- Derive project requirements and action items during project meetings

Temple University - Philadelphia, PA

Junior BA/ Front End Developer, Continuing Education Systems

May 2018-Septemeber 2021

- Drove redesign efforts for program office pages by creating 16 user personas to tailor site wide content for specific audiences
- Documented and completed a detailed test plan for Osher Lifelong Learning Institute's lottery system that found five potential defects prior to product release
- Implemented mobile friendly, responsive design that improved student registration journey by reducing page navigation time by 30 seconds
- Used REST API and JavaScript to bridge Temple University's centralized alerting system and noncredit shopping site to automatically populate weather alerts

TedxTempleU - Philadelphia, PA

Director of Web Development and Maintenance

November 2018- April 2019

- Designed a user interface for the TedxTempleU that drove efforts to sell 100 tickets for the event
- Collaborated with a design team to decide theme, layout, and content for the event site
- Implemented Bootstrap and CSS driven features to landing page to increase appeal and ease of navigation
- Engaged in participant selection process to evaluate, diversify, and decide program speakers

TECHNICAL PROJECTS

Employer Customer Relationship Management (CRM) System

January 2021- December 2021

- Created and maintained a Statement of Work based on project requirements
- Collaborated with teammates to create a data model to define the division and maintenance of 2000+ rows of data
- Defined user access criteria for system users by creating a use case diagram
- Proposed features and UI design using wireframes. Initialized system interface using HTML and Bootstrap CSS

EZ Email April 2021

- Created a multipage C# project that mimics the functionalities of an emailing system
- Applied login and account creation logic to read and write data to the database
- Constructed an appropriate data model to maintain emailing information
- Utilized stored procedures to carry out database operations