

Stefan Tschudi

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EDUCATION

TEMPLE UNIVERSITY – Fox School of Business, Philadelphia, PA

Bachelor of Business Administration

Graduation: May 2023

Major: Management Information Systems | GPA: 3.95

Awards: Laura Carnell Global Scholarship, Beta Gamma Sigma, Dean's List: Fall 2019 – Fall 2022

Selected Courses: Lead Global Digital Projects, Web Service Programming, Cloud Architecture, Data and Analytics, UX Design, Web Application Development, Intro to Programming and Data Analytics with Python

ACTIVITIES

Member, Beta Gamma Sigma – The International Business Honor Society

May 2022 – Present

Chair of Photography and Design, Association for Information Systems

May 2022 – Present

Associate Consultant, Optimize Consulting Group

August 2022 – December 2022

Member, Association for Information Systems (AIS)

August 2020 – May 2022

Chairperson, International Student Association (ISA)

August 2020 – May 2022

Member, International Student Advisory Board (ISAB)

August 2020 – May 2022

TECHNICAL SKILLS

Analysis: Salesforce, R/RStudio, Tableau; **Software Development:** JavaScript, jQuery, Node.js, Python, AWS, Lambda, JSON; **Web Development:** HTML, CSS, Bootstrap, Wix, WordPress, Liferay DXP; **Database Management:** MySQL, NoSQL; **Project Management:** MS Office Suite, Monday.com, Trello; **Languages:** Native Proficiency in Spanish

PROJECTS

Smart Cat Mathematics, Web Service Programming

January 2022 – May 2022

- Created a website that allowed kids to practice math with interactive word problems employing HTML, CSS, and JavaScript
- Designed a database schema with tables for word problems and historic data of students
- Coded a RESTful API that communicated with a database to retrieve and update data using Node.js and AWS

Reflect Organization Website, Lead Global Digital Projects

January 2022 – May 2022

- Designed a website for a non-profit organization using Wix after analyzing and considering the client and stakeholder's goals for the website
- Implemented a system that carries out automated donations through a third-party API

Pennsylvania Turnpike Toll Calculator, Cloud Architecture

August 2021 – December 2021

- Built a functional prototype that allowed drivers to inquire tolls between two interchanges on the PA Turnpike
- Deployed a reliable system by configuring VPCs, Subnets, Security Groups, Load Balancers, and Auto Scaling Groups that could handle a volume up to 400%

EXPERIENCE

TEMPLE UNIVERSITY, Philadelphia, PA

December 2022 – Present

Intranet Intern

- Design and launch a modernized version of the TU Portal for over 30,000 users by testing and debugging the new portal to ensure a smooth user experience
- Develop comprehensive technical documentation for Liferay DXP to support over 30 content creators on the university's portal
- Collaborate with ITS team to identify and implement technical solutions to improve efficiency and productivity

TEMPLE UNIVERSITY, Philadelphia, PA

January 2022 – Present

Information Technology Assistant (ITA), Cloud Architecture & Web Service Programming

- Assist with 2 higher level management information systems classes focusing on web development and cloud fundamentals with a curriculum of AWS, JavaScript, jQuery and Node.js
- Engage in one-on-one sessions with 30-40 students per class to explain class material
- Develop supporting material for students to understand core concepts of the curriculum