

Avi Desai

community.mis.temple.edu/avidesai

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EDUCATION: TEMPLE UNIVERSITY, Fox School of Business, Philadelphia, PA
Bachelor of Business Administration, Graduation: May 2023
Major: Management Information Systems | Overall GPA: 3.25
Dean's List: Fall 2020 | Dean's Scholarship Recipient

SELECTED COURSES:

- Cloud Architecture, Data & Analytics, Web Application Development, Lead Global Digital Projects, User Experience Design

ACTIVITIES AND AWARDS:

- Member, Temple University Association for Information Systems, 2019 – present
- IBIT Mentorship program with Dave Woodson (IT Director) and George Ressopoulos (Cybersecurity Director) at NBCUniversal

INFORMATION SYSTEMS PROJECTS:

- o Designed VSCode application to help convert plaintext words into strong passwords, including transposing letters with special characters
- o Built quality application that verifies if an entered product code meets system requirements
- o Wrote SQL queries to sift through multiple structured relational databases to understand trends and insights
- o Designed a Toll Calculator web application using AMIs, JavaScript, and HTML
- o Created EC2 instances with specific security parameters, load balancers, and auto scaling groups
- o Created fully functional website on SquareSpace for client using agile and scrum methodologies

INFORMATION TECHNOLOGY SKILLS:

- Microsoft Office, AWS, jQuery, Visual Studio Code, JavaScript, C++, HTML, SQL/NoSQL, Node.js

EXPERIENCE:

United States Liability Insurance

1190 Devon Park Drive Wayne PA, 19087

Business Technology Intern

Beginning October 10, 2022

- Implement system changes by accurately entering data into various applications
- Test functionality against project specification documents as well as creating and executing test plans
- Document and report any issues found during testing
- Maintain spreadsheets for all test cases assigned

Verif-y Inc.

3401 Market Street Philadelphia PA, 19104

Data Analytics Intern

February 7, 2022 – August 1, 2022

- Transferred metadata received from Western Union onto Mixpanel to visually see patterns and trends in their use of Verif-y
- Applied formulas to put together various types of charts on Mixpanel to understand use of Verif-y's services
- Helped analyze and evaluate current systems and practices and communicate improvement strategies
- Created process flow charts to understand the step-by-step process users would have to go through for the KYC process
- Used Python code to organize and clean scanned documents and retrieve information from those documents
- Provide weekly analytics reports to the Director of System Operations and sit in on development team meetings