**Lakshmi Shaji**  [lakshmi.shaji@temple.edu](mailto:lakshmi.shaji@temple.edu)  **215-350-3491 |** <https://www.linkedin.com/in/lakshmi-shaji-6784b0170/> **|** <https://github.com/shaji-lakshmi>

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| **EDUCATION** |  |
| TEMPLE UNIVERSITY,College of Science and Technology  Bachelor of Science in Information Science and Technology  Certificate in Computer Security and Digital Forensics | December 2021 |
| UNIVERSITY OF PENNSYLVANIA, College of Liberal Arts and Professional Studies  Certificate in Data Analysis and Visualization | December 2021 |

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| **TECHNICAL SKILLS** |  |  |  |
| Application Prototyping | Bootstrap | Business Analysis | C# |
| CSS | C# | Data Modeling | ETL |
| HTML | Java | JavaScript | Matplotlib |
| Microsoft (Excel, Teams, Word, Power Point) | Miro | Pandas | Postman |
| Python | SQL | Technical Writing | UX/UI Design |

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| **TECHNICAL EXPERIENCE** |  |
| Temple University – Philadelphia, PA Junior BA/ Front End Developer, Continuing Education Systems  * Improved user experience by analyzing site wide content and created insightful user personas that drove redesign efforts for the Office of Noncredit and Continuing Education. * Documented and completed detailed testing plan for Osher Lifelong Learning Institute’s lottery system that found potential defects prior to product release. * Implemented mobile friendly, responsive design on shopping pages using Bootstrap CSS. * Used REST API and JavaScript to bridge Temple University’s centralized alerting system and noncredit shopping site in order to automatically populate weather alerts. | May 2018-Septemeber 2021 |
| TedxTempleU – Philadelphia, PA Director of Web Development and Maintenance  * Designed a user interface for the TedxTempleU event to document event details and drive e-ticket sales. * Collaborated with a design team to decide theme, layout, and content for the event site. * Implemented Bootstrap and CSS driven features to landing page in order to increase appeal and ease of navigation. * Engaged in participant selection process in order to evaluate, diversify and decide program speakers. | November 2018- April 2019 |
| TECHNICAL PROJECTS |  |
| Employer Customer Relationship Management (CRM) System  * Created and maintained a Statement of Work based on project requirements. * Collaborated with teammates on creating a data model to define the division and maintenance of system data. * Defined differentiation in user access within the system using a use case diagram. * Proposed features and UI design to client using wireframes. Mocked up system interface using HTML and Bootstrap CSS. | January 2021 – December 2021 |
| EZ Email  * 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. | April 2021 |