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| **Lakshmi Shaji** | [lakshmi.shaji@temple.edu](mailto:lakshmi.shaji@temple.edu) |
| **Philadelphia, PA** | **215-350-3491** |

<https://www.linkedin.com/in/lakshmishaji/> **|** <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** |  |  |  |
| Agile Methodologies | Application Prototyping | Bootstrap | Business Analysis |
| C# | CSS | Data Modeling | ETL |
| HTML | Java | JavaScript | Matplotlib |
| Miro | Pandas | Postman | Python |
| SQL | Technical Writing | UX/UI Design | VBA |

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| **TECHNICAL EXPERIENCE** |  |
| Temple University – Philadelphia, PA Junior BA/ Front End Developer, Continuing Education Systems  * 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 5 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 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 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 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 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 | 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 |