## DDH

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| ­ | EMPLOYMENT *Open to opportunities for senior role including FTE, PT or remote work*  **GE (Seattle, WA)** <https://www.ge.com/> Dec 17 – present  **Software Engineer**  Led platform portal team  Managed team and agile processes  Led design and architectural decisions  Built infrastructure and architecture for application components  Built deployment of stack to release to cloud  Developed APIs for medical data storage  Improved quality assurance by decoupling services and reducing data inconsistency  **TSRI (Kirkland, WA)**  <https://tsri.com/> Dec 15 – Dec 17  **Software Engineer**  Developed full-stack web application for administrative audit documents logging  Led post-releases of product to stakeholders  Implemented automated build and release for deployment to cloud  Developed automation for modernization of PowerBuilder applications to Java-based web applications  Improved source code generator for full-stack web application with parser tool  **Tyemill (Seattle, WA)**  <https://www.tyemill.com/> Jun 15 – Sep 15  **Software Engineer**  Developed full-stack web application for analyzing economic systems  Improved performance by decreasing i/o operations with a persistent layer  **TMA Solutions (Ho Chi Minh City, Vietnam)** <https://www.tmasolutions.com/> Jun 14 – Aug 14  **Software Engineer**  Developed image processing algorithm for biological data  Improved computational speed by re-orchestrating and parallelizing grid manipulations |
|  | Education University of Washington (WA, USA) <https://www.washington.edu/>  Master in Computer Science and Software Engineering 2016  Bachelor in Mathematics 2014 |
|  | **BACKGROUND**  Cloud infrastructure and development  Full-stack web application  Project management and agile methodologies  Software development life cycle    US citizen - proficiency with French, and intermediate in Spanish and Vietnamese |

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