

Tivinia Tonga

Front-End Software Engineer

✉ tivytonaga@gmail.com

☎ (801) 564-7693

💻 tivinia.com

🔄 github.com/tivytonaga

Relevant Experience

Data Security Analyst @ Intermountain Healthcare

Jan 2016 – Aug 2017 | Salt Lake City, Utah

- Mentored and trained two new hires in security policies and procedures
- Researched and developed Process Documentation standards for Governance, Risk and Compliance team
- Created seamless conversion process for retiring CPM Application including removing user access and retaining pertinent business records
- Redesigned and implemented the user dashboard for Business Continuity and Disaster Recovery team
- Re-engineered daily process applications to allow for automation and increased productivity
- Communicated and collaborated with multi-disciplinary teams of engineers, vendors, and stakeholders on a daily basis

Data Security Co-op @ Intermountain Healthcare

March 2015 – Jan 2016 | Salt Lake City, Utah

- Project lead in classifying and managing enterprise medical and technical devices
- Trained a new hire in the process of classifying and reporting on enterprise devices
- Developed and implemented web-based enterprise applications such as live executive dashboards and project management tracking tools
- Retrieved data from databases using SQL to generate automated Microsoft Excel reports

Certifications

CompTIA Project+ Certification

Jan 2019 | Sandy, Utah

Skills

Programming Languages

Java, C#, Python, SQL, JavaScript, HTML, CSS

Libraries & Frameworks

jQuery, Node.js, Express

Tools & Platforms

Git, Heroku, Wordpress

Education

Western Governors University

2018 – Present | Utah

Bachelor of Science in Computer Science

University of Utah

2014 – 2017 | Utah

Bachelor of Science in Computer Science

Transferred to WGU

Project Highlight

Scheduler Desktop App

February 2019

A Java Desktop Application that uses MySQL to store user data and appointments data. Local time zone and local language is adjusted according to user's system location. Utilized the MVC architecture.