

Cory Starks

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Software Engineer

Technical Skills RF data science, real-time processing, Java, Java CDI, JavaFX, Distributed Systems, GPT API, Apache Kafka, RHEL, Linux, Windows/powershell, Git, Agile Programming, CI/DC, Maven, C/C++, Python, Full Stack Web Development, Google Cloud Platform/CLI, SQL, Automated Testing, Unit Testing, Docker

Github Link <https://github.com/corstar52099>

Published Projects <https://creativesparksnv.com/>

Experience

Sierra Nevada Corporation / Dec 2021 - Present / Sparks, NV

Software Engineer 2

- Produced critical components of an RF data science product.
 - Java FX design for real time RF data visualization and analysis.
 - High level CDI Java abstraction and dependency injection
 - Distributed system message bus design with Apache Kafka
 - Maven project management
 - CI/CD Design with automated testing and deployment design
 - Bare metal RHEL optimization for software deployment
 - Practiced and adhered to large scale agile processes

University of Nevada, Reno / Aug 2019 - May 2021 / Reno, NV

Computer Science tutor

- Assit and tutor students in topics related to computer science such as data systems, algorithms, operating systems, and c-based language debugging.

Education

Bachelors • Computer Science • 2022

University of Nevada, Reno

Personal Interests

- Playing Guitar
- Video Games
- Magic the Gathering
- Weight Lifting