Anahit Sarao

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# EDUCATION

SAN JOSE STATE UNIVERSITY — Computer Engineering, Fall 2018

Society of Computer Engineering

# EXPERIENCE

DEVELOPEMENT MANAGER, SUNSTONE DEFENCE — MAR 2019 – PRESENT 2019

* Providing exemplary POC’s to secure accounts, by ensuring reliable tech-driven development.

LEAD SOFTWARE ENGINEER, INCORTA ANALYTICS — JUN 2017 – JAN 2018

* Organized and orchestrated daily scrum meetings and weekly sprint meetings per agile.
* Increased team efficiency to ensure project release inconsistencies were minimal. Proposed additional techniques such as multi-threading, various data structures, python 3 base code rewrite, and enhanced production-ready deployment.
* Projects of various needs and specifics tailored to the company were merged for seamless workflow.

LEAD SOFTWARE ENGINEER, INCORTA ANALYTICS — SEP 2016 - MAY 2017

* Lead designer for internal tools infrastructure. Used python to build Apache Kafka/AVRO connectors to present data real time from various internal services. Oversaw framework optimization by 73% runtime per cycle.
* Organized and orchestrated daily scrum meetings and weekly sprint meetings per agile
* Reported directly to CEO, COO, and VP of Engineering.

SOFTWARE ENGINEER, INCORTA ANALYTICS — JUN 2016 - SEP 2016

* Shortened testing cycle and increased bug reporting by implementing a Data Driven automation framework. Wrote framework from ground up in Python to ensure data validity and security integrity. Incorporated a regression-testing library containing over 500 unique tests. Wrote framework to be configured to multiple servers on any Python supporting platforms. Heavily utilized git workflow and Agile development.

PROJECT MANAGER, COLDBREW CREATIVE — NOV 2015 – MAY 2016

* Managed teams focused on Web Design, Mobile Application Design, Branding, Marketing Material Design, and External Presentation Deck Design. Implemented scalable roadmaps for teams for proper scaling keeping in mind efficiency, failsafe measures, and product quality

# PROJECTS

* https://github.com/s3nu
* Encryption Python Project - <https://pypi.org/project/talalprotocol>
* ARD Autonomous Response Drone Senior Project.