**Alex Catanzaro** 15913 Cadoz Drive

*https://alexcatanzaro.github.io/ac/* Austin, TX, 78728

[alexcatanzaro@gmail.com](mailto:alexcatanzaro@gmail.com) (817)300-7014

TECHNOLOGIES & SKILLS:

* Strong Python abilities, able to construct web-based asynchronous microservices, robust APIs, and comprehensive unit/functional tests. Experience developing with Tornado, requests, asyncio, and testing with pytest.
* Ability to construct interactive web pages via HTML, CSS, JavaScript.
* Intermediate level SQL abilities, able to query, manipulate, and interact with SQL databases.
* SAP Basis proficiency. Ability to build new SAP systems and manage/support SAP systems.
* SAP BW proficiency. Analyze BW InfoProviders, edit data extractors and construct BEX reports.
* SAP EWM proficiency. Knowledge of Inbound and Outbound order processes.
* SAP ABAP proficiency, ability to build reports with ALV output, and create Function Modules focusing on defect/problem resolution.
* Loftware Labeling OMS. Intimate knowledge of SAP-Loftware communications and data. transformations. Ability to create and modify labels and incoming SAP data for output.
* Network architectural principles, OSI Model, Ethernet, Subnetting, Packet Switching.

EXPERIENCE:

* Software Engineer, Q2ebanking - Premier Services (Austin, TX); February 2019 to Present; Full-stack Web Engineer: Custom backend/frontend microservice development, unit testing, consultative problem solutioning, peer-review, mentorship of junior engineers. Built out internal SSH Tool to increase development cycle time by ~33%. Developed Member Selection SSO service into reusable base package to be sold and delivered to customers.
* SAP CCA Developer, General Motors (Austin, TX); June 2014 to February 2019; Basis Administrator/Developer: Systems administration, build new SAP systems, deliver enhancements, and develop solutions for an array of SAP Modules and Technologies (EWM, SPP, CRM, BI/BW, Basis). Responsible for Labeling and Output Management throughout Zaragoza, Spain SAP EWM Global implementation. Identified as Output Management SME (SAP administration, Loftware Labeling).
* SAP OpEx Intern, Alcon Laboratories (Ft. Worth, TX); May 2013 to August 2013; Created systems interconnections map for Tibco migration, liaison for BMC Remedy support systems.

EDUCATION:

* Bachelor of Business Administration (3.5 GPA) Baylor University (Waco, TX) MIS Major (3.9 GPA)
* Baylor Interdisciplinary Core (BIC Honors Program). BIC provides an accelerated and global focus on humanities, social sciences, and the physical sciences.
* GTx Analytics: Essential Tools and Methods MicroMasters Program: Intro to Analytics Modeling, Computing for Data Analytics.
* Austin Stone Development Program (Austin Stone Institute)

*References Available Upon Request*