Xing Chen

6433 Sutcliffe Drive Alexandria, VA 22315 Cell: 571.267.9123

xingchen.cs@gmail.com

Citizenship: United States of America Bilingual in Mandarin and English

QUALIFICATIONS

- Creative and people-oriented Software Developer with extensive project lead experience
- Led and managed teams in developing enterprise solutions using the Appian platform
- Ability to learn new techniques and technologies quickly while refining existing skills
- Experienced with all aspects of the software development life cycle, from requirements gathering, designing, implementation, testing, deployment, and administrative work

EXPERIENCE

Appteon Inc.

1893 Metro Center Drive, Suite 106, Reston, VA 20190 703-542-3637

October 2019 - Present

Software Developer (Technical Lead)

Client: DOL Employment & Training Administration

Project: Grants Monitoring System(GMS)

GMS is a monitoring system used by the DOL to audit the performance of awarded grants.

Duration: October 2019 - Present

- Served as day to day technical lead for the team
- Involved in all phases of the software development life cycle

Blue Arc, LLC

16 Center Street, Suite 107, Stafford, VA 22556 717-891-5821

May 2018 - October 2019

Software Developer Client: USMC Project: MCRISS II

MCRISS II is a cloud and mobile platform that provides Marines the tools and technologies to assist in their recruiting efforts.

Duration: May 2018 – October 2019

- Utilized Appian 18.4 19.4 to design and implement a modern recruiting system for MCRC.
- Provided guidance to junior developers in solving complex issues using pair programming.
- Supported the QA team in setting up FitNesse for Appian to automate regression and unit testing.
- Conducted code reviews for other team members to ensure code quality and reduce technical debt.
- Architected and prototyped form generation and filling using a data driven design.

Horizon Industries, Ltd.

8245 Boone Boulevard, Suite 300, Vienna, VA 22182 703-242-3022

March 2016 - April 2018

BPM Developer Client: Air Force Project: CON-IT

CON-IT is a contract management system used by the Air Force. It modernizes the processes involved in offering, issuing and managing a contract.

Duration: July 2017 – April 2018

- Developed and improved upon an existing Java plugin using IntelliJ and Maven.
- Expanded JUnit testing to ensure robust functionality.
- Developed a user interface that allows bug reporting in Appian using JIRA RESTful API.
- Utilized version control system such as Git and Github.

BPM Developer

Client: Federal Transit Administration

Project: NTD TAM

TAM (Transit Asset Management) is an application used by FTA to prioritize funding based on the condition of transit assets. It allows transit entities to report the usage and status of their transit assets.

Duration: April 2017 – July 2017

- Served as an Appian Developer and tester to implement the requirements of the client.
- Assisted in deploying applications from DEV to TEST environment, as well from TEST to UAT environment.
- Lead the development in creating a robust function that allows users to export the TAM asset forms to Excel and then importing the updated data back to TAM.

Quality Engineer

Client: Appian
Project: Appian Quality Engineer

Duration: April 2016 – October 2016

- Created and tested over 100 JIRA tickets within the Appian QE team to ensure the Appian platorm is robust and free of software defects.
- Effectively and efficiently determine the root causes of leaked defects.
- Applied different techniques of testing such as smoke testing, exploratory testing, and end to end testing to when testing for software bugs.
- Onboarded and managed new Appian Consultants on how to perform analysis, research, troubleshoot software defects and aid in the documentation of defects and anomalies.
- Participated in the release of Appian 16.3 and 17.1 as part of the process modeler team.
- Built internal Dynamic SAIL applications for future testers to create forms quickly and dynamically.

EDUCATION

- George Mason University Volgenau School of Engineering, Fairfax, Virginia *Bachelors of Science in Computer Science, December 2015*
- Northern Virginia Community College, Annandale, Virginia Associates of Science in Computer Science, May 2013

SKILLS AND CERTIFICATIONS

- **Certifications:** Appian Level 1 and Level 2 Certification
- **Programming languages:** Appian, Java, Python, JavaScript, SQL
- **Databases:** MS SQL Server, Oracle