

# Alexander Taylor

## Python Developer | Data Specialist

✉ Email   🔗 linkedin.com   📍 San Antonio, Texas

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## SUMMARY

Enthusiastic Python Developer with over two years' experience in HTML, JavaScript, and web development. Skilled in fetching and cleaning data, building APIs and web crawling. Seeking a challenging opportunity to utilize these skills and grow further in the field of data science.

## EXPERIENCE

### Junior Python Developer

#### Cognizant

📅 2019 - 2020   📍 San Antonio, Texas

Worked on HTML, JavaScript and Python development projects, with a focus on data fetching and cleansing.

- Developed Python scripts for Web Crawling and Web scraping resulting in 30% increased efficiency.
- Assisted in building APIs on top of cleaned data sets, which helped to automate data flow from multiple sources.
- Worked on storing extracted data into SQL / No SQL data store.

### Web Developer

#### Accenture

📅 2018 - 2019   📍 San Antonio, Texas

Worked on web development projects using HTML and JavaScript. Gained Python skills on the job.

- Created dynamic and interactive web pages which improved customer interaction by 40%.
- Developed complex JavaScript functions to improve web page efficiency.
- Automated HTML and CSS tasks by implementing preprocessor scripting language, decreasing production time by 25%.

## EDUCATION

### Master of Science in Computer Science

#### University of Texas

📅 2016 - 2018   📍 San Antonio, Texas

### Bachelor of Science in Computer Science

#### Texas Tech University

📅 2012 - 2016   📍 Lubbock, Texas

## STRENGTHS



### Critical Thinking

Effectively used critical thinking to troubleshoot and solve challenging development problems while at Accenture.



### Communication

At Cognizant, successfully communicated technical data complications and helped the team to overcome them.



### Teamwork

Collaborated with development team to deliver over 10 successful projects within given deadlines at Accenture.

## SKILLS

Python

HTML

JavaScript

Regular expressions

Web Scrapping

Crawling

SQL/NoSQL

Data Cleansing

API Development

## CERTIFICATION

### Python for Data Science

A specialized course conducted by Coursera that focused on Python development for data science applications.

### Data Structures and Algorithms

An intensive course offered by Udacity that targeted understanding of key data structures and algorithms.

## INTERESTS



### Coding

Love for coding started in college and continued professionally, always exploring new development techniques.