

Experience

Software Developer

10/19/2015 – present

University of Texas at Austin

- Develop and maintain full-stack applications in an Agile environment.
- Develop and maintain RESTful API.
- Design and implement UI following Material Design specification and UX guidelines.
- Front End Angular development (TypeScript/JS/HTML5/CSS3/FLEX)
- Single Page Applications with latest Angular release.
- Back End Python/Django development with MVT pattern and DRF.
- Integrate with database for CRUD operations
- Supervise and assist new developers in training.
- Document and build application unit tests.

Specialist IV, Student Support Call Center

12/12/2012 – 08/21/2013

Lone Star College System

- First point of contact for student, faculty & staff support calls
- Hardware/software troubleshooting

Skills

Computer: Excellent Python, Angular, HTML, CSS, JavaScript, TypeScript, Django, SASS, SQL
Basic Java, C, C#, C++
Mac OS, Windows, Shell, MS Office Suite
Problem Solving / Algorithm Development
Hardware Installation/Setup/General Troubleshooting
Github, Subversion, Navicat, Cornerstone, Visual Studio Code

Language: English – Fluent/Native
Spanish – Fluent/Native
German – Basic A1 level
Portuguese – Basic

Personal: Collaboration in Team Projects
Work Pro-Active, Organized and Responsible
Consistent, Reliable, Sociable, Multi-Cultural
Excellent Written, Interpersonal and Verbal Communication Skills

Coursework

Database Administration:

- SQL queries and optimization
- Database Normalization
- Python and sqlite3/Oracle integration

Data Structures:

- Multi-Stack structures with dynamic reallocation
- Hashing function development and analysis
- Topological Sorting and Tree Structures (Binary, B, B+)

Software Engineering:

- Software design and Specification
- SDLC and Project Documentation
- Mobile Application Development

Education

Kavak High School - Caracas, Venezuela

Simon Bolivar University - Caracas, Venezuela

Lone Star College Montgomery – The Woodlands, TX

Sam Houston State University – Huntsville, TX

Bachelor of Science in Computer Science

SHSU GPA: 3.98 CUM GPA: 3.40

Graduation Date: 05/2015