

David Martin Silva Cruz

Cell Phone: +52 55 27 86 37 45 | Mexico City

E-mail: david.m.silva.cruz@gmail.com

U.S. Visa & Passport

PROFESSIONAL OBJECTIVE

Become a digital transformation leader by applying the skills and knowledge acquired during my academic and professional training in solving complex problems for IT industry innovation through coding, management, and emerging technologies.

ACADEMIC CAREER

National Autonomous University of Mexico
Faculty of Engineering
Petroleum Engineering

LANGUAGES

English
TOEFL ITP Certification
Score 560 of 660

SOFTWARE AND PROGRAMMING LANGUAGES

- JavaScript *Advanced*
- HTML & CSS *Advanced*
- Git & GitHub *Intermediate*
- Jira *Intermediate*
- Cypress *Intermediate*
- Postman & Newman *Intermediate*
- SQL *Intermediate*
- Node.js *Intermediate*
- Docker *Basic*
- AWS (ECR, ECS) *Basic*

SOFT SKILLS

- Adaptability
- Communication
- Critical Thinking
- Organization
- Teamwork
- Leadership
- Self-Learning
- Time Management
- Resilient

PROFESSIONAL WORK

Software Engineer in Test at Lyft, December 2021 to date

- QA best practices documentation
- Test Strategy development
- UI Automation with Cypress
- Test cases definition & execution
- Functional Testing of web applications
- Test Management with Jira X-Ray

Software QA Engineer at Wizeline, May 2021 to November 2021

- UI Automation with Suitest & JavaScript
- Test cases definition with Gherkin syntax
- Functional Testing of Roku applications
- Test Management with TestRail

Software QA Engineer at Omnitracs, September 2020 to May 2021

- UI Automation with Cypress
- Test cases definition & execution
- Functional Testing of web applications
- Test Management with Jira X-Ray
- API Testing with Postman & Newman
- Data validation with SQL queries

FrontEnd Developer at BBVA, November 2019 to September 2020

- Development with web standards (HTML, CSS, and JavaScript)
- Creation of web components with LitElement
- Cells framework
- Git workflow with Bitbucket
- Agile principles training
- Scrum methodologies application

Data Analyst in Ultrasonic Pipeline Inspection at NDT Global, December 2017 to May 2019

- Identify and carry out complex and non-complex feature and anomaly recognition and classification to pipeline data
- Correlations and pipe tally
- Identify pipeline installations and appurtenances
- Carry out in-line inspection data quality assessments

BOOTCAMP

- Java Full-Stack Developer Bootcamp, Generation, September to November 2019

DIPLOMAT

- Development of Directive Abilities, UNAM - Faculty of Engineering, November 2018 to May 2019

CERTIFICATES

- QA Automation, Wizeline Academy, April 2021
- AWS Technical Essentials, Amazon Web Services, May 2020
- Scrum Developer, BBVA, January 2020
- Agile Fundamentals, BBVA, January 2020
- Design Thinking, Epic Lab - ITAM, September 2016