

# Diego Alfredo Villalpando Velázquez

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## Experience

### J.P.Morgan. Chase & Co.

#### - Software Development Intern July 2021 - July 2023.

Developing and maintaining data integration applications at production environment as team representative. Proposed, designed, and lead a new database development on the cloud, with 57 applications and triple digit gigabyte data migration, incremented xxx% DB response time and xxx% faster application code execution.

### Tecnologías Haikode: HandsApp.org

#### - Director & Co-Founder, July 2020 - present.

Created a company with an innovative sign language website on the cloud, from venture design to implementation. Lead a team of 2 developers and hired a sign language collaborator. Product owner, full-stack developer with Design Thinking, Lean Startup, and Kanban. Administered business & wrote legal documents. Developed proprietary GoLang REST API, MySQL, NGINX, Angular, Google Cloud Platform. This project formed part of *Idea39 incubator* in late 2020.

### Deloitte Touche Tohmatsu Limited

#### - Financial Accounting Intern, July 2016 - September 2016

Select acceleration program followed after initial internship. Global IFRS & Offerings Services: Transformed Mexican Financial Reporting Standards to IFRS. Capital Markets: Valuated OTC derivatives to present value for banking clients.

#### - Summer Intern, June 2016 - July 2016

Collaborated as the Human Resources Business Partner assistant on the Auditing Talent Committee. I was one of the few students chosen from the top universities in Mexico City. Got an offer afterwards.

## Education

### Bachelor of Computer Science, August 2017 - June 2023

#### National Autonomous University of Mexico (UNAM), Faculty of Science

Algorithm analysis and design, data structures, distributed computing, software engineering. Developed three full-stack projects with teams using SCRUM. Assisted to blockchain seminar.

### Bachelor of Finance and Banking, August 2015 - December 2016

#### Escuela Bancaria y Comercial (EBC),

Won 1st, and 3rd place in two semestral competitions on product development. Dropped out for Computer Science career. Certified studies.

## Certificates

**Coursera**, 2020: *Open Source Software Development, Linux and Git Specialization; Blockchain Basics; Smart Contracts; Digital Product Management: Modern Fundamentals; Agile Meets Design Thinking.*

**Cambridge English**, 2015: First Certificate In English (FCE) 120pts.

**Educational Testing Service**: 2015 TOEIC 945pts.

## Skills

Object Oriented &  
Functional  
Programming

Full Stack Development

Database  
Design &  
SQL

Unit Testing

REST & SOAP APIs

Kanban & SCRUM

Data Integration  
& ETL

Java (4 years)

Go (2 years)

JavaScript & TypeScript  
(2 years)

Angular (1 year)

MySQL,  
OracleDB,  
PostgreSQL

HTML/CSS

Google Cloud Platform

Bootstrap

Linux

Self-starter & Proactive

Team Player

Strong Ethics &  
Awareness

Entrepreneurial Mindset

Fast Learner

Mexican Sign Language