

JUAN CARLOS CASTREJÓN ESTRADA

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México, Ciudad de México · 04230

EDUCATION

Universidad Nacional Autónoma de México

2015 - 2021 (expected)

Facultad de Ciencias

Bachelor's Degree in Computer Science

EXPERIENCE

Facebook

June 2020 - September 2020

Production Engineer Intern

Menlo Park, California (remote)

- Business Integrity Ads team.
- Worked on an infrastructure integration project with direct impact over Facebook's ads consistency.

Oracle

July 2019 - January 2020

Software Engineer Intern

México, Guadalajara

- Database team, focused on data layer.
- Securefile LOBs and DBFS research.

Quince Rooftop

March 2017 - January 2019

Server administrator / Full Stack developer / Manager

México, Cd. de México

- API management for a restaurant live statistics system using NodeJS and MongoDB.
- Tool for live frame capture of most RTSP surveillance cameras.
- Radio station server for live music streaming for a restaurant.
- Customer feedback system using ReactJS and Flux pattern.

Laboratorio Nacional de Canalopatías, UNAM

June 2015 - February 2016

Web Developer

México, Cd. de México

- Design and development of the administration system for the website, using PHP and MySQL.

ADDITIONAL TRAINING

Docker and Kubernetes.

(48 hours)

Agent Based Simulation.

(48 hours)

Evolutionary Algorithms.

(48 hours)

Malware Analysis.

(20 hours)

Heuristic Optimization.

(48 hours)

Computer Forensics.

(20 hours)

TECHNICAL STRENGTHS

Programming Languages

Bash, C, C++, Java, JavaScript, PHP, Python, SQL

PERSONAL

Profile

Passionate about technology and highly interested on learning from other's experience. Very proactive, always aiming to keep on top of new releases.

Languages

Spanish (*native*), English (*advanced*), French (*basic*), Japanese (*basic*)

Hobbies

Board Games, ICPC problem solving, Capture the flag contests

Date of Birth

August 24th, 1996