PABLO TRINIDAD

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Exp grad date: **Jun, 2022**

EDUCATION

2018 – 2022	**BS in Computer Science**	**UNAM, Faculty of Science**

December 2018 — **6.00.2x: Introduction to Computational Thinking and Data Science** — **MIT through edX**
MIT's 6.00.2x is a course taught both online and in campus which introduce its students to a variety of topics in computational problem solving topics like graph optimization, dynamic programming, monte carlo simulations, curve fitting, and statistics. **Certification Link.** *Final grade: 94/100*

April 2014 — **6.00.1x: Introduction to Computer Science and Programming Using Python** — **MIT through edX**
An introductory course to computer science topics including algorithms and computational complexity. This was my first "formal" introduction to computer science when I was on high school. **Certification Link.** *Final grade: 98/100*

EXPERIENCE

Summer 2019, Mexico City *currently part time* — **Software Engineer Intern** — **Apli (apli.jobs)**
Created an identity distribution micro-service which allowed the company replace multiple third-party services and centralize all the information related to candidates in one single place eliminating data inconsistencies and dropping the operation cost by 75%.
```
GraphQL  /  Python  /  U.B Clean Architecture  /  PostgreSQL  /  AWS
```

2015 - 2018, Mexico City — **CTO & Co-Founder** — **Inventive (inventivehack.com)**
Co-funded a dev shop in Mexico City specialized in web and mobile development. Worked on over 25 multidisciplinary projects ranging from mobile apps for emerging startups to software used across the country during Mexico's local election of 2017 which led us to a 2x growth in team members and sales on the last year.
```
Python & Django  /  PostgresQL  /  AWS  /  Product definition  /  Teams management
```

Jan 2019, Jun 2018, Bogotá, Colombia & Mexico City — **Course instructor & Technical writer** — **Platzi(platzi.com)**
Platzi is the largest online education platform in LATAM. I instructed two web development courses with Python and Django, one introductory (5/5 rating) and one advanced (5/5 rating) course where I taught how to build complex REST APIs using a solid codebase with Docker. During 2016 I wrote around 10 articles on their public blog about back-end development and server infrastructure.
```
Python & Django  /  REST APIs  /  Multiple IaaS providers  /  Technical writing
```

2016 - Present, Mexico, U.S. Canada — **Coach (mlh.io/coaches)** — **Major League Hacking (mlh.io)**
Supported around 30 hackathons held in Canada, U.S., and Mexico. As a MLH coach, my job is to make sure a hackathon runs successfully by supporting organizers during the event and making sure attendees have a great experience.
```
Public speaking  /  Crowds management  /  Crisis management  /  Software Engineering
```

OTHER PROJECTS

2015-2016 — **Co-Funder, organizer & speaker** — **Chilango Django**
Co-Founded the largest meetup for Python and Django developer in Mexico City which allowed us to reach over 1,500 developers with talks, courses and monthly meetups.
```
Sponsorships rising  /  Public speaking  /  Community management
```

LANGUAGES

Spanish - native
English - proficient

HOBBIES

Currently enrolled in a rock band, been trying my first fixed gear bike for some months now and I've always loved hiking for hours and doing some photography.

INTERESTS

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Data Science  /  IT Security
/  Go  /  Haskell  /  Computer
Graphics  /  Large-scale
infrastructure management &
design  /  Concurrent systems
```