



# LUIS AVILA

FULL-STACK DEVELOPER

**22**  
Age

**3y**  
Work Exp.

**10+**  
Domains

**20+**  
Projects

**24k**  
Emails

## WORK EXPERIENCE



Apr 2017 - Present Lisbon

### Instituto Superior Técnico | Full-Stack Developer

- Joined to support and develop custom WordPress plug-ins.
- Took part in the development of several Node.JS/Vue.JS applications.
- Lead the change from WordPress-as-a-CMS to a headless installation. Using a custom-built API and moving our sites to Nuxt (SSR Vue.JS) helped achieve a quicker page load, better responsiveness and user satisfaction. We achieved low-latency response times with response caching and Elasticsearch.

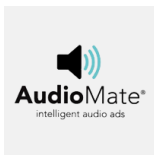


Dec 2016 - May 2018 Lisbon

### Limpa-m'isto | Chief Information Officer (co-owner)

Limpa-m'isto was a cleaning company acting as intermediary between clients and companies while keeping a unified image and brand.

- Responsible for the move from Excel spreadsheets to a MongoDB database, a stateless backend written in Loopback.js (a Node.js framework) and an administrative interface in Angular 2.
- Simplified overcomplicated processes and tailored solutions to improve retention and customer satisfaction.



Mar 2016 - Nov 2016 Lisbon

### Audiomate | Full-Stack Developer

Audiomate's goal was to revolutionize web advertising through audio ads either in web stations or podcasts.

- Responsible for the development of the client and administrative areas (made in Bootstrap, jQuery and PHP) and a DAAST-compliant ad-server in Node.JS for user targeting and audio ad serving.

## EDUCATION

### BsC in Computer Engineering Instituto Superior Técnico

Served as the delegate of Computer Engineering students and as an University's Ambassador in my first year.

2015-2019

### Course of Science and Technology ESFRL High School

Elected as council's student representative, organized the talent show and gave a talk on why "school formats people"

2012-2015

## HOBBIES



Writing



Singing



Playing



Coding

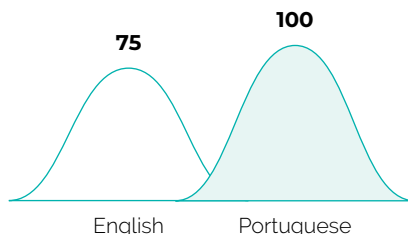


Traveling



Gaming

## LANGUAGES



✉ me@luisavila.com

🌐 www.luisavila.com

in @luisfilipeavila

🔄 @luisfavila

🐦 @luisfilipeavila

🏠 @luisfilipeavila

🏠 Lisbon, Portugal

## ABOUT ME

Introduced to computers at the age of 5, started programming at 12 and had a start-up at 20. Extremely passionate about what I do and constantly aiming to succeed. Interested in self-hosting software, public speaking and singing. I had a band and you can find me on Spotify.

## TOP SKILLS

### Programming



### Databases



### Backend Frameworks



### Frontend Frameworks



### Software

