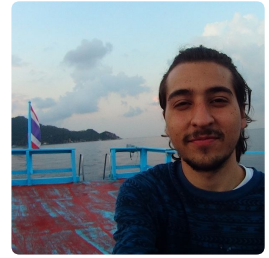


# Fernando Aguilar

Software Developer

✉ fernando@aguilar.net.br

🔗 <https://github.com/fernand0aguilar>



## EXPERIENCE

### Researcher

**Butlair**

📅 01/2018 - 03/2018 📍 Athens, Greece

Tech Startup providing touristic guidance service using messaging apps.

- Implemented a Recommendation System using Machine Learning
- Created database population algorithm for partnership prospection

### Creative Programmer

**MediaLab / UnB**

📅 06/2017 - 12/2017 📍 Brasilia, Brazil

Interdisciplinary research lab making art using technology.

- Exposed in The National Museum in Brasilia for one month.
- WebDevelopment, robotics, natural algorithms & visual systems

### Full-Stack Developer

**Brazilian Space Agency - AEB**

📅 01/2017 - 06/2017 📍 Brasilia, Brazil

Tech Division developing software for the country's space program.

- Maintained and Evolved the internal human resource system.
- Scaled the process by implementing DevOps techniques

### Front-End Developer

**UeBrasil - Mahvla Group**

📅 12/2015 - 06/2016 📍 Brasilia, Brazil

Develop and commercialize ankle bracelets to monitor offenders.

- Created a critical functionality for alert visualization
- Developed a process for easier bracelet registration

## EDUCATION

### Software Engineering B.Eng

**Universidade de Brasilia (UnB)**

📅 06/2014 - 2018

- Methodologies, Team management, Requirements Engineering, Design-Thinking, Game Development, Algorithms & Science.

## PROJECTS

### Mini Mask

📅 2017

🔗 <https://facebook.com/minimaskgame/>

Game Developer and Team Leader

- Game Won the Epic Game Jam and was exposed in the Rock in Rio 2017

### SME - UnB

📅 2016

🔗 [https://github.com/fga-gpp-mds/2016.2-SME\\_UnB](https://github.com/fga-gpp-mds/2016.2-SME_UnB)

Energy Monitoring System for tracking consumption of University Facilities.

- Delivered the project with lower cost and before the planned schedule.

### Medium.com

🔗 <https://medium.com/@fernando.aguilar>

Published More than 250 articles

- Developed strong communication skills
- Grew 1.4k followers in the last 3 months
- Top writer in art, travel and psychology

## SKILLS

### Strenghts

Python

Javascript

DevOps

Algorithms

Writing

### Passions

Yoga

Reading

Travel