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# Amin Kasrou Aouam

*Computer Engineering student interested bioinformatics, AI, Infrastructure as Code (IaC), distributed and immutable systems.*

## Education

- Bachelor, Computer Engineering**, Universidad de Granada. **2017 – present**  
**Bachelor, Medicine**, Universidad de Sevilla. **2015 – 2017**  
**Bachelor, Medicine**, Université Paris-Sud. **2013 – 2015**

## Courses

- Fundamentals of Robotics**: Adams Formación  
**Python Programming**: Universidad de Granada  
**Mobile apps programming for Android and iOS devices**: Universidad de Granada  
**Arduino**: Universidad de Granada

## Technologies

- Programming languages**: Python, C++, Java, PHP  
**Tools**:  $\LaTeX$ , Git, SQL, Nix  
**Platforms**: Linux, FreeBSD, DragonFlyBSD, Android, NixOS

## Work Experience

- Internship, COACE**, Ceuta, Spain. **January 2021 – present**
  - System administrator of a regulatory college
  - Management of a Linux server, networking equipment and PCs

**Internship, JITKey**, Remote, Spain. **February 2020 – March 2020**
  - Support Manager at a tourist accommodations management startup
  - In charge of guest and host communications via email and phone
  - Interrupted due to the COVID-19 pandemic

## Freelance projects

- Development of a REST API, Odyfo.**
  - Rewrite of CRUD API that serves mobile apps using Python (FastAPI)
  - Migration from MySQL to PostgreSQL

## Personal Projects

- Telegram bot to notify of COVID-19 cases (Python)

## Languages

- English**: Fluent  
**Spanish**: Native  
**French**: Native