

# Ilyes Hammadi

## Web Developer

[hammadiilyesahmed@gmail.com](mailto:hammadiilyesahmed@gmail.com)  
[linkedin.com/in/ilyeshammadi](https://www.linkedin.com/in/ilyeshammadi)  
[github.com/Ilyes-Hammadi](https://github.com/Ilyes-Hammadi)  
[ilyes-hammadi.github.io](https://ilyes-hammadi.github.io)

### SKILLS

<b>Programming Languages</b>	Python, Java, JavaScript, Node.js, C/C++, Shell, HTML & CSS
<b>Frameworks &amp; Libraries</b>	Django, Flask, React, Redux, Angular.js, JQuery, Android, Bootstrap, Materialize
<b>IDEs &amp; Text Editors</b>	JetBrains, Atom, Vim
<b>Version Control Systems</b>	Git, Github, Gittab, Bitbucket
<b>Databases</b>	PostgreSQL, MongoDB, MySQL, Firebase, Google Cloud Datastore, Sqlite
<b>Cloud Providers</b>	Google Cloud Platform, AWS EC2, Heroku, Digital Ocean
<b>DevOps</b>	Docker
<b>Operating Systems</b>	Linux, Ubuntu
<b>Programming</b>	Pair programming, Code Review, Testing, Debugging, Data Structure, Algorithms, Rest API, Open Source, Software Design, Software Development, Technical Documentation, Full Stack Web, User Experience, Agile, Iterative Development, Creative Solution, Deployment, Design Patterns, Hackathons

### PROJECTS

- Sahem** Oran, Algeria | January 2016
- ❖ Coded the backend for an open social platform where volunteers and organizations create events announcements and list requirements.
  - ❖ Allows volunteers to join the event and know where and when it's happening.
  - ❖ **Technologies Used:** Python, JavaScript, Django, Angular.js, PostgreSQL, Django Rest Framework, REST API.
- Hangman** Oran, Algeria | April 2016
- ❖ Hangman is a simple word guessing game made with Google App Engine.
  - ❖ Developed the backend api endpoints to play the game.
  - ❖ Authenticated users have ability to play the game and get a rank.
  - ❖ **Technologies Used:** Google App Engine, Python, Cloud Data Store, OAuth.
- Linux Server Configuration** Oran, Algeria | April 2016
- ❖ Installed and configured all required software to turn a baseline Ubuntu Amazon Web Services server into a fully functional web application server, including Apache Web Server and PostgreSQL database server.
  - ❖ **Technologies Used:** Linux, SSH, Python, Flask, PostgreSQL, Firewall.

### EDUCATION

#### Degrees

<b>MongoDB University / M101P: MongoDB for Developers</b>	Oran, Algeria (Online)   June 2016 - July 2016
<b>Udacity / Full Stack Web Developer Nanodegree</b>	Oran, Algeria (Online)   2015 - 2016
<b>University of Oran 1 Ahmed Ben Bella / B.S Computer Science</b>	Oran, Algeria   2014 - 2017
<b>Djamel Eddine Zaïter High School / Final year of high school degree</b>	Oran, Algeria   2012 - 2013

### EXPERIENCE

- Nomisma - Full Stack Web Developer (Internship)** Oran, Algeria | May 2016 - August 2016
- **Function:** Responsible for the development, management and deployment of web applications.
  - **Acquired skills:** Teamwork, deadlines compliance, Development and deployment of Django applications, pair programming, unit testing.

### INTERESTS

<b>Associations and Clubs:</b>	Google Developers Group Oran, Team Open Mind (University Club).
<b>Development:</b>	Programming, Web Development, Computer Science, Big Data, Machine Learning, Natural Language Processing, Robotics, Electronics, Education, Design, Video Games, Virtual Reality.
<b>Hackathons:</b>	NASA Space App Challenge, Django Under The Hood (Amsterdam), GDG DevFest.
<b>Sports:</b>	Spearfishing, Hiking.
<b>Others:</b>	Traveling, Meeting new peoples, sharing knowledge.