# Aliben Brahim

**QA** Engineer

### Address Borj El Amri,

Mannouba

# **Experience**

Depuis 03/2020QA Engineer

Fluidmesh Networks SRL, Milano, Italy

Design and development of algorithms, solutions and high speed mobility schemes for Wireless Mesh Networks. Design and development of embedded software for Wireless Network devices.

Tel

+216 23 700 163

01/12 - 01/13 Freelance Developer & Consultant

Icosaedro Solutions

Design and development of Android Applications, Web Solutions, Unix and

GNU/Linux software.

Mail

12/09 - 06/09 **Project Manager and Webmaster**  D.I.D.A.G., Grassano (MT), Italy

Design, development and management of an e-commerce website on

Joomla!1.5 CMS platform.

benibrahimmali@

yahoo.fr 06/09 - 09/09

Part-time collaboration

Area Sistemi Informatici, Università di Pisa, Italy

Computer technical support. Problem solving related to hardware, software and Operating Systems. Management of the internal network.

# **Programming**



### 06/09 - 09/09 Internship

Atitlan Engineering SRL, Pisa, Italy

Management and migration of servers. Development of web templates and interfaces. Management of SQL databases.

# **Education**

2009 - 2012 Master's Degree in Computer Engineering

Università di Pisa, Italy

Curriculum Networking and Multimedia.

Main subjects: Network Applications, Systems Architecture and Security, Mobile Applications, Multemedia Information Processing.

Title of the Thesis: "A Handoff Algorithm based on Link Quality Prediction for Mass Transit Wireless Mesh Networks".

Relators: Prof. Enzo Mingozzi, Ing. Carlo Vallati, Prof. Luciano Lenzini.

### **OS Preference** GNU/Linux \*\*\*\* Unix ★★★★★ MacOS ★★★★ Windows ★★★★★

### 2005 - 2009 **Bachelor's Degree in Computer Engineering**

Università di Pisa. Italy

Main subjects: Matematics and Physics, Programming, Operational Research, Telecommunication Systems, Digital and Analogical Electronics. Title of the Thesis: "Development, Management and Migrations of web contents and applications".

Thesis activity carried out during an internship period at Atitlan Engineering SRL.





2000 - 2005 Scientific Disploma.

Liceo Scientifico, Matera, Italy

Scientific Secondary School.

Main subjects: Matematics, Physics, Computer Science.

# **Certifications**

02/2013 **Intro to Computer Science** Building a Python Search Engine

Udacity. E-learning



# **Places Lived Publications**

C. Benedetto, E. Mingozzi, C. Vallati

A Handoff Algorithm based on Link Quality Prediction for Mass Transit Wireless Mesh Networks

Proceedings of the 18th IEEE Symposium on Computers and Communications (ISCC 2013), Split, Croatia, July 7-10, 2013

# Other Info



For the Italian job market:

Si autorizza il trattamento delle informazioni contenute nel curriculum in conformità alle disposizioni previste dal d.lgs. 196/2003. Si dichiara altresì di essere consapevole che, in caso di dichiarazioni non veritiere, si è passibili di sanzioni penali ai sensi del DPR 445/00 oltre alla revoca dei benefici eventualmente percepiti.

January 14th, 2014

Carmine Benedetto