# Nourchene Belouehma

# Computer Networks Engineer

#### Contact Information

Date of Birth 12/13/1991

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# Career Objectives

Aspire for a challenging position in a professional organization where i can enhance my skills and look forward to do tasks that help to prove the best of my ability.

#### Education

2010–2015 **National engineering degree**, *National Institute of Applied Sciences and Technologie*, Tunis, *Tunisia*.

Specialized in Computer Networks.

2010 Baccalaureate Diploma, Ennasr High School, Tunis, Tunisia.

Specialized in Mathematics, Honors: Very Good.

#### Technical skills

Operating Mac OS X, Linux, Windows

System

Programming C/C++, Java, JEE, HTML5, CSS3, Javascript, jQuery, Ajax, PHP

Language

Framework Symphony2

DBMS MySQL

Development StarUML, PowerAMC, Matlab, QlickView, Enterprise Architect, Komodo Edit,

Tools/IDE Eclipse, Netbeans, Visual Studio 2013, VMware, Virtualbox

Simulation Packet Tracer, GNS3, WireShark, NS2

Tools

Office Microsoft Office

Software

Concepts UML

Networks VLAN, Routing, Network Protocols Standards

Network TCP/IP, RIP, OSPF, DHCP,MPLS Protocol

### Professional Experiences

- February-July Internship of End Of Studies's Project, ABSHORE, Tunis.
  - 2015 Design and development of a web application for the management and the monitoring of the internships with Symphony2.
  - July 2014 **Summer Internship**, BIAT, Tunis, Engineering and Network Security Department. Study and simulation of the NetFlow protocol with NetFlow Analyser and GNS3.
  - July 2013 **Summer Internship**, OOREDOO, Tunis, Business Intelligence Department. Creating a dashboard for a better project management with QlickView.

# **Technical Projects**

- February-July Design and development of a web application for the management and the monitoring
  - 2015 of the internships.
- October 2014 Implementing a content-based search engine with Matlab.
  - April 2014 Developing a web application of a social network.
  - March 2014 Simulation of networks and evaluation of AODV and AOMDV protocols.
    - June 2013 Simulation of a sensor network with TinyOS/TOSSIM.
    - June 2013 Developing an online sales website (E-Commerce).

# Languages

English Intermediate Business Two at Amideast Tunisia

French Mastered Spoken and Written

Spanish **Beginner** Two years in High School

Arabic Native Language

#### Interests

- General Secretary of INSAT Google Club
- Singing
- Cooking
- Running