

PERSONAL INFORMATION **Yonatan Tariku Tesfaye**

📍 81/A, via Torre belfredo, 30175 Venice (Italy)

☎ (+39) 3894712148

✉ yonii647@yahoo.com  
yonitare@gmail.com

Sex Male | Date of birth 4 Jun 1987

WORK EXPERIENCE

25 Dec 2011–14 Sep 2012

**Pre-sales Engineer**

Ethiotelecom, Addis Ababa (Ethiopia)

Giving Enterprise customers technical consultation including preparation of technical proposals.

26 Nov 2009–24 Dec 2010

**Network Engineer**

Ethiopian Telecommunication Corporation, Addis Ababa (Ethiopia)

I have worked in a project called IP-NGN ( Internet Protocol Next Generation Network) as a supervisor.

20 Sep 2007–25 Nov 2009

**Junior Programmer**

Ethiopian Telecommunication Corporation, Addis Ababa (Ethiopia)

Programmer at Transformation Program Office(TPO)

EDUCATION AND TRAINING

1 Nov 2014–Present

**PhD student**

IUAV university of Venice, Venice (Italy)

My research interests are in the areas of pattern recognition, computer vision, and machine learning.

25 Sep 2012–31 Oct 2014

**Master's Degree in Computer Science (with honours)**

Ca' Foscari University of Venice, Venice (Italy)

Artificial intelligence, computer vision, information theory ,computer security, ultimedia, distributedsystems, Mathematical logic, Data and web mining, dvanced Database, security of computersystems and the likes

18 Apr 2012–4 May 2012

**HUAWEI IP-PBX Product and Maintenance Training**

HUAWEI University, Addis Ababa (Ethiopia)

Installation and maintenance of Huawei IP-PBX

11 Dec 2004–21 Jul 2007

**BSc Degree in Computer Science and Information Technology**

Arba Minch University, Arba Minch (Ethiopia)

Introduction to programming, descript mathematics, operating system, computer architecture, web designing, visual basic programming with C#, Java, PHP, ASP, algorithm, artificial intelligence, networking, graphics, electronics, statistics, calculus 1&2 and the likes

PERSONAL SKILLS

Mother tongue(s) Amharic

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills

Team spirit, Good ability to adapt to multicultural environments and Good communication skills, Devoted for social issues, Respect for diversity and hence utilize the existence of diversity as a source of strength, excellent listening skill with excellent oral expression of ideas, discussing with friends and colleagues on current issues.

Organisational / managerial skills

Leadership Quality, Good experience in team Work, Conflict management and Negotiation, Stress management, Reporting and Research skills developed through some courses and training given by the employer and specially through experience.

ADDITIONAL INFORMATION

Computer skills

C/C++/ openCV / Java /Python /Visual Basic Programming (vb.net, vb 6) / .NET C# Programming /R / Matlab / latexWindows/UNIX/LINUX(Ubuntu) Operating systems, Microsoft Office,Database management system (Access, MySQL, SQL Server)Web development (HTML,XML, java script and PHP)

Publications

Multi-object tracking using Dominant sets (Under review at IET Computer Vision Journal: Special Issue on Video Analytics)