Curriculum Vitae Darjon Dhamo

# PERSONAL INFORMATION

### Darjon Dhamo

"Mother Teresa" Square, Nr. 4, 1001 Tirana (Albania)

✓ darjon.dhamo@fie.upt.al

Sex Male | Date of birth 04/08/1992 | Nationality Albanian



#### **WORK EXPERIENCE**

### 01/04/2017-Present

#### **Assistant Lecturer**

Department of Automation, Polytechnic University of Tirana, Tirana (Albania)

I am involved in:

- deliver lectures, seminars
- participate in staff training activities
- contribute to professional conferences and seminars in my field of expertise
- supervise students' research activities, including final year undergraduate projects
- design, prepare and develop courses and teaching materials

#### 14/05/2015-31/03/2017

#### Electrical engineer

Electrical Maintenance Department, Fushë Kruja Cement Factory, Fushë Kruja (Albania)

I have worked in Electrical Maintenance Department .Responsible for installing and ensuring proper maintenance of electrical equipment for a building or other type of facility. My job duties included planning and installing electrical systems, performing and overseeing servicing, and managing tools and equipment.

# EDUCATION AND TRAINING

#### 04/11/2013-15/10/2015

# Master of Science in Electrical Engineer

Polytechnic University of Tirana, Tirana (Albania)

Thesis title "Speed control of three phase asynchronous motor using Direct Torque Controller"

Advisor Dr. Lindita Dhamo

Main subject included:

- -Additional of Electrical Machines
- -Electrical drive
- -Robotics





- -Electromagnetism
- -Additional of Power Electronics
- -Digital control
- -Electronic Instrumentation

## 11/10/2010-15/07/2013

### Bachelor of Science in Electrical Engineering

Polytechnic University of Tirana, Tirana (Albania)

Main subject included:

- -Electrical Measurement
- -Power Electronic
- -Electricals Machine
- -Fundamentals of Automatic Control
- -Fundamentals of Electronic Elements
- -Circuit Theory

#### 15/09/2006-15/06/2010

# High School diploma

Jovan Ndreko, Fier (Albania)

Main subject included:

- -Mathematic
- -Physic
- -Chemistry
- -Biology
- -Geography
- -History

# **TEACHING EXPERIENCE**

#### 2017 - Present

# Teaching assistant - Polytechnic University of Tirana

- 1. Fundamentals of Automatic Control and Power Electronic Undergraduate(B.Sc.) course
- 2. Computer Aided Engineering Undergraduate(B.Sc.) course
- 3. Electrical Drive Undergraduate(B.Sc.) course





#### PERSONAL SKILLS

Mother tongue(s)

Albanian

Other Languages

English, very good knowledge (Cambridge ESOL Examinations)

#### Communication skills

- Accustomed working in groups during academic project and range of club and society involvements
- Working effectively as part of the team at Polytechnic University of Tirana and had to be adaptable to meet the needs of the team.
- Able to deal with problems calmly and efficiently. Careful to approach situation in a neutral non-personal manner employ active listening skills and ask appropriate questions to get to the root of problem. Proceeded to work with people to help identify options and agree the next course of action.

# Computer skills

- Competent with most Microsoft Office programmes
- ■MATLAB, Simulink
- ■STEP 7 Simatic Manager
- ■STARTER Commissioning Software

# ADDITIONAL INFORMATION

Certifications

NEBOSH Award in Health and Safety at Work

Waiver

Authorization to personal data storage according to Albanian Law 9887/2008