
Personal Details

Name: William Fernando Valladares Muñoz
Date of Birth: June 21, 1994
Home Address: 23 calle "D", 38-41, El Manantial de San Rafael,
Zona 18, Ciudad de Guatemala, Guatemala
Mobile Cellphone: +502 35559880
Home Telephone: +502 22115631
E-mail Address: williamvalladares@outlook.com

Education

January 2013 – May 2018 **Bachelor of Science (BSc), Computer Science and Systems Engineering**
Faculty of Engineering
San Carlos University of Guatemala

Experience

June 2018 – December 2018 **Research Exchange Student**
Department of Mechanical Engineering
National Chiao Tung University
Hsinchu, Taiwan

June 2017 – May 2018 **Teaching Assistant**
Department of Mathematics
Faculty of Engineering
San Carlos University of Guatemala

January 2017 – December 2017 **Teaching Assistant (Ad Honorem)**
Architecture of Computers and Assemblers 1 Course
Department of Computer Science and Systems
Faculty of Engineering
San Carlos University of Guatemala

Publications

March, 2019 **Energy optimization associated with thermal comfort and indoor air control via a deep reinforcement learning algorithm**
Building and Environment
<https://doi.org/10.1016/j.buildenv.2019.03.038>

Languages

Spanish **Native**

English **Professional working proficiency**
