# **ARIELLE MARIE-STELLA**

#### PROFESSIONAL SUMMARY

Mater Degree in Computer Science Experienced Network Support Engineer in the Testing field, working on various networking products: routers/switches/Network Security.

Experienced 5G Packet Core Engineer: 5G Core Integration, building and maintaining 5G networks, planning IP for Mobile Core Networks.

Experienced O-RAN Engineer: Experience in 5G O-RAN split function 7-2x, 3GPP Standards, O-RAN OAM architecture, O-RAN integration and performance testing.

Strong ability to multitask under tight deadlines, self-motivated, highly energetic, and a team player as well as an excellent problem solver who readily adapts to change. Excellent presentation and communication Skills.

Passionate about promoting lasting customer satisfaction by delivering quality service and unparalleled support. Proficient in customer service best practices and related options.

#### **WORK HISTORY**

# Senior 5G O-RAN Engineer, 07/2022 to Current Compal - Taipei, Taiwan

 Performed O-RAN O-CU/O-DU software development, O-RAN O-DU & High PHY integration, O-RAN Conformance Test / IOT verification, O-RAN Product Specification & Compliance check, O-RAN & Core Network & UE E2E IOT verification & debug, O-RAN OAM Implementation, CBRS Implementation and Testing

# Core Packet Engineer, 06/2021 to 07/2022 Coiler Corporation(Vertex Systems) - New Taipei City, Taiwan

 Performed Integration and Deployment of 5G (SA and NSA) Core Networks, Installation, commissioning, integration, and troubleshooting of Nokia Core devices to build and maintain 4G/LTE and 5G networks, IP planning for Mobile Core Networks

## Network Engineer, 06/2019 to 06/2021 D-Link - Taipei City, Taiwan

 Performed Switching and Routing Devices Expert (Consulting and Troubleshooting), Layer 2/3 Devices function Test, Create Test cases and scenarios for Layer 2/3 Switch function, Created and maintained training materials, on-site and Off-site Training for Employees and Clients, Instructor at D-Link Academy (D-Link Certification)

#### CONTACT

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ellem-51969282

# WEBSITES, PORTFOLIOS, PROFILES

 www.linkedin.com/in/ariellem-51969282

#### SKILLS

- · Network planning and design
- Device and Software installation and configuration
- Customer Support
- Customer Service
- Troubleshooting
- Multilingual

## French Customer Service Representative, 03/2018 to 06/2019 ASUS Cloud 華碩雲端 - Taipei City, Taiwan

Communicating with French customers about their experiences,
 Managing over 20 customer e-mails per day, Handling complaints or concerns, Performed training

### **Product Assembler and Support, 05/2017 to 06/2018**

Eleclean - Hsinchu, Taiwan

 Put together finished products and parts, Tested products, Performed customers Follow Up Via Email

#### **EDUCATION**

Master's degree, Information Systems and Applications (ISA), 01/2017 to 04/2019

National Tsing Hua University - Taiwan

Bachelor's degree, Computer Science, 01/2013 to 04/2017 National Tsing Hua University

Chinese Language Diploma, Chinese, 01/2012 to 04/2013 Fu Jen Catholic University

DTS, Telecommunications Engineering, 08/2011 to 05/2012 Ecole Superieure Multinationale Des Telecommunications (ESMT)

#### PERSONAL INFORMATION

Title: Senior 5G O-RAN Engineer

#### LANGUAGES

**French** 

Native

**English** 

Advanced

Chinese (Mandarin)

Advanced

#### HOBBIES AND INTEREST

- Cooking
- · Spending time with family and friends
- Walking

## AWARDS, ACCOMPLISHMENTS, AND HONORS

Best Master Thesis Award in Network Security

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