German University in Cairo

1 7 SEP 2018

SCAD Office - Out

GUC
German University in Cairo
الجامعة الألمانية بالقاهرة

SCAD
Student Career & Alumni Development

Internship Evaluation & Reporting

Thank you for taking the time to complete this form, this evaluation will be used to assess the student's participation in the internship program.

Supervisors, using the form below please evaluate the student who interned with your organization, institution, or business. You can fill out this form electronically or you can fill it manually but eventually it must be signed and stamped from the company's side.

Please note that part I & III should be completed by the intern, part II should be completed by the direct supervisor in the company.

Part I. GENERAL INFORMATION – STUDENT'S INPUT

Student Info:

Student Name: Ziad Amr Abdelmonem Mostafa Darwish

Student ID #: 37-2496   Faculty/Major: MET (CSEN)

Student Mobile No.: 01011630611

Internship Info:

Company Name: Electrolux Egypt

Core Industry/Business: Home appliances   Country: Egypt

Supervisor Name: Yousef Ismael Mohamed

Supervisor Job Title: IT Team Lead

Supervisor Tel. No.: 01284234291

Supervisor E-mail: Yousef.Khaleel@electrolux.com
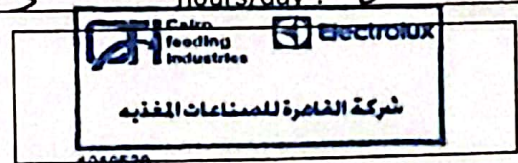
Training Department(s): IT

For Company Verification

Period of Internship   (dd/mm/yy)

From: 12 / 8 / 2018   To: 13 / 9 / 2018

Internship nature (Enrollment Status)

☐ Part time   Please specify, no. of Days/week:_____ hours/day :_____

☐ Project base Please specify, no. of Days/week:_____ hours/day :_____

☑ Full time   Please specify, no. of Days/week: 5   hours/day : 8

Company Stamp

Cairo feeding Industries — Electrolux
شركة القاهرة للصناعات المغذية
1010520

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Workplace:

- ◻ Organization
- ◻ Head office
- ◻ Branch
- ☑ Factory
- ◻ Office
- ◻ Site
- ◻ Other, please specify: _____

How did you obtain your internship?

- ◻ On My Own
- ◻ SCAD Office e-mails
- ◻ Internship & Employment Fair
- ◻ SCAD Summer Internship Booklet
- ◻ Faculty Member "Dr. or TA referrals"
- ◻ Friends/Relatives
- ◻ Company website:
- ☑ Social Media
- ◻ Other, please specify: _____

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Part II. EVALUATION AND COMMENTS – DIRECT SUPERVISOR'S INPUT

Please evaluate student's performance by marking the appropriate box:

For each of the following aspects, please mark the box in the rating scale that most closely corresponds to your evaluation of the profile of the student during the internship period. Please also feel free to offer comments and suggestions for changes and improvements in the space provided at the end of the form.

1=Unsatisfactory	2=Below Average	3=Satisfactory	4=Above Average	5=Excellent

	1	2	3	4	5	NA
Skills & Professional Attributes					✔	
Ability to adapt to change				✔		
Analytical skills					✔	
Collecting data/ research data skills					✔	
Creativity					✔	
Follow up skills					✔	
Interpersonal skills with peers, supervisors, and clients					✔	
Problem solving					✔	
Punctuality					✔	
Reporting skills				✔		
Responsibility and accountability					✔	
Stress handling					✔	
Taking initiatives				✔		
Teamwork					✔	
Time management						
Other:						
Technical Background				✔		
Technical Knowledge				✔		
Compatibility of technical skills with the job				✔		
Other:						
Command of Languages						
Arabic						
English				✔		
German						
Other:						

1=Unsatisfactory	2=Below Average	3=Satisfactory	4=Above Average	5=Excellent

	1	2	3	4	5	NA
Computer Programs & Databases Please use space below in specifying the program/software used during the internship and evaluate student's performance accordingly				✔		
.NET					✔	
Windows deployment center					✔	
Host Services					✔	

Overall Evaluation of Student's performance and profile

Unsatisfactory	Improvement needed	Meets expectations	Exceeds expectations	Exceptional	NA
				✔	

General Comments & Recommendations: (kindly mention intern potentials, areas of further development or technical constraints encountered during the internship period)

He showed great potential in the IT department especially in the Software part but needs some knowledge about the hardware part which I think he gained over here

Do you think similar candidates would fit in the Organization culture and qualify for job needs?

Yes ✔   No ☐   Maybe ☐

Signature of Supervisor:

Yousef ismael mohamed

Date: 15 - 9 - 2018

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Part III. INTERNSHIP REPORT – STUDENT'S INPUT

- This report has to be prepared by the student, it must be prepared and written in a **computerized** format, submitting the report in hand written format will not be accepted.
- Kindly refer to the Internship Report writing Guidelines on the GUC intranet – SCAD office folder.
- This report will be reviewed and evaluated from internal faculty members.

Internship Title: IT

Company / Organization Name: Electrolux

Introduction: (Not less than 100 words) (should depict the main purpose of the report, covering the objective out of performing this internship in this industry/company specifically then cover the outline for the report's structure)

Company / Organization Description: (Not less than 100 words)

Internship Performed Tasks: (Not less than 100 words)

Internship Evaluation: (Not less than 100 words) (This section should answer the following questions in the form of a paragraph)

What skills do you think that you have gained from the internship? Did the internship meet your expectations? If not, please explain why? How do you think the internship will influence your future career plans? How do you think the internship activities that you carried out are correlated with your studies? Which of the academic courses that you have taken in GUC were the most related to your internship?

Conclusion: (Not less than 100 words) (A summary of key conclusions derived from the internship experience. general observations about the sector in which your internship company/institution operates)

Please rate your satisfaction with the internship experience.
- ☑ Very satisfied
- ☐ Somehow satisfied
- ☐ Neutral
- ☐ Somehow dissatisfied
- ☐ Very dissatisfied

Would you recommend this internship to other colleagues?
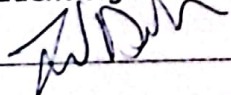- ☑ Yes
- ☐ No
- ☐ Maybe

References: (If any external sources are used, provide references for any information quoted)

Appendices: (Upon availability, charts, pictures, etc.)

Disclosure / Confidentiality Agreement

This agreement is to acknowledge that the information provided by any company / organization during the internship is unique to this business and confidential.
Therefore, anyone reading this agreement agrees not to disclose any of the information provided during the internship without notifying & taking the employer's / supervisor's approval.
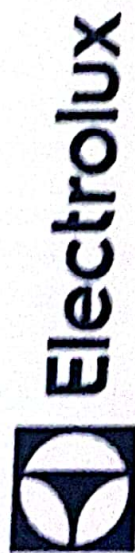
Student Signature:

Date: 17 - 9 - 2019

GUC Academic Supervisor Signature:
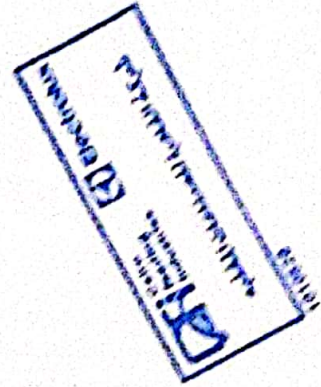
Date:

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Electrolux

Certificate of Completion

This is to certify that Mr. Ziad Amr Darwish attended summer

internship program in IT Department

From 12/08/2018 to 13/09/2018 within Electrolux Egypt

IT HRBP

13-Sep-2018

Internship Report
Electrolux
Ziad Darwish 37-2496

Description of Electrolux

Electrolux is a Swedish home appliance company that serves to provide its clients with the best home appliances. It is the mother companies of companies like Zanussi. It was formerly known as Olympic Electric. The following is the link of the company within Egypt.
www.electroluxgroup.com/en/topic/egypt/ . I spent my internship within the IT department. It consisted of a lead engineer. As well as, two other engineers that would rotate between the headquarters in El Tagmoa and the factory in the 10th of Ramadan. The department is responsible for two data centers, one in the Tagmoa office and another in the 10th of Ramadan factory. The department is responsible for the maintenance of the servers, setting up every device within the Electrolux Egypt, setting up mailing services, ticket systems that deal with internal problems, maintaining old devices and making sure everything is up to date.

Internship Activities

My tasks within the internship varied weekly depending on what problems were reported within the ticket system. Some of these problems would require the update of the servers. In that case, my colleagues and I, under the supervision of the lead engineer, would evaluate the problem and follow the lead of the supervisor in either updating the system or fixing it manually. Other problems that we would fix would be IT problems like fixing devices (laptops, printers, barcode readers...etc.) within the factory. The biggest task I had was setting up barcode readers. These barcode readers would make tracking the shipments arriving to the factory easier. The old system required workers to manually write down the shipment that arrived, and the data surrounding it. The new system made things faster, workers would just scan the barcode and register the shipment. This would be extremely faster. This required us to manually set up these devices using .Net and a C++ editor. The job wasn't done after setting them up as we had to orient the workers on how to use them. Another task we did was fix old devices that the company didn't need. As companies made profit out of them. We wiped all devices and exchanged working parts within similar devices and made sure they ran correctly.

Routine

My day would start by driving to the factory to the 10th of Ramadan city, I would arrive at 9. Check the ticket system. Deal with any ongoing problems. Some of these problems would require us to visit the factory and other departments. Then leave at 4 pm. As for unusual trips, the first week I was oriented on some concepts regarding networks and client server concepts which we would utilize later. Another unusual trip was a trip around the factory, we visited working stations and places where blue collar workers would work. This helped us understand their perception to dealing with electronic devices. We used .Net, windows deployment services, visual studio and boot services. As well as, physical tools to set up LAN cables and deal with computer hardware.

Research

The research I did was about network communications, the company would help me by giving me some references to read. Data Communications and Networking By Behrouz A. Forouzan.

Work Samples

The following is an image of the scanner used for barcodes. It was a blackberry scanner that read barcodes and registered them within the network.

Evaluation of internship:

The skills I learned from this internship were, dealing with the sensitive nature of servers within data centers, dealing with workers of different backgrounds within a working place and how to orient them to dealing with technology, a better work ethic on showing up to a far workplace. Learned about the concept of virtualization and cloud storage. The internship met my expectations as I got to understand various stereotypes about It departments, I expected to deal directly with servers and did that. I expected to solve side issues like fixing devices. I think I excluded a career in IT as the work

description is unrealistic. IT job offerings require lots of job titles that cannot be fulfilled by a single person. The job is also not considered an important aspect within companies. Resulting in overworking IT engineers. The internship corelated with my studies in MET as it requires problem solving skill all the time which is what most of our studies revolve around. The courses that helped me were Introduction to Network communications, Databases, HCI. Networks helped me as I applied a lot of the concepts learned. Databases as I dealt with Databases within the servers. HCI as I realized how various groups of people deal differently to technology and, as we had to make sure the user experience is smooth depending on the sector we are dealing with within various departments. I would recommend this experience to other students as it would inspire them have a better work ethic, traveling distance to earn an internship, as well as dealing with a corporate working nature. In conclusion I got to deal with various IT duties most importantly coming up with a plan to set up barcode readers (My most important task) as well as side duties by solving problems. I am certain now that working in IT isn't suited for me. I have a new profound respect for IT engineers, especially the Electrolux team, the work they are required to do, the skills they have, the unfair treatment they get from most departments that except problems to never occur, the fact that they had to drive a traveling distance between the office and the factory made me highly respect them.