### **Omar Alkaales**

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#### **SKILLS**

- Java
- JSP
- C++
- HTML/CSS
- JavaScript
- C
- GDB
- Python
- Unix/Linux
- Git
- MySQL

#### **TECHNOLOGY**

- Networking devices: Cisco, Juniper, Netgear and MacroTek
- Active Directory
   Domain Services, file server in Windows

   Server 2008 R2

#### **CERTIFICATIONS**

- Cisco Certified Network Associate" CCNA Security"
- Cisco Certified Entry Networking Technician "CCENT"

#### **EDUCATION**

# B. S. Computer Engineering | University of Washington – Seattle, WA Fall 2018 - Present

Related coursework: Data Structures and Parallelism, Foundations of Computing I, Hardware/Software Interface, Intro to Digital Design, System and Software Tools Expected Graduation: Spring 2020

### A.S. Engineering Track II | Bellevue College – Bellevue, WA

#### Jan 2017- June 2018

Related coursework: Computer Programming I & II, Electricity and Magnetism GPA: 3.95

#### **WORK EXPERIENCE**

# Computer Science Lab Assistant | Paul G. Allen School – University of Washington Dec 2018 – Present

- Provide technical support to CSE dept. faculty, staff and students
- Build and deploy Windows PC's, troubleshoot software, hardware, networking problems

## Security Officer/Receptionist | Samsung Electronics America June 2016 – Present

- While going to school full-time and supporting my young family of four, I work two 16-hour shifts each weekend
- Provide customer service, maintain security protocols on the client site, submit a daily activity report to the site supervisor

### IT Officer | Norwegian Refugee Council Jan 2011 – March 2016

- Designed, deployed, configured and maintained LAN/WAN networks, monitored performance and assured service continuity.
- Administered off-site helpdesk support to network users and managed database connections to a central server
- Led a team of 3 technical staff members and served as country IT focal point

#### **PROJECTS**

- Personal Website developed a personal website using HTML, CSS, and JavaScript.
- Employee Payroll worksheets wrote Microsoft Excel macros with Visual Basic.

  Macros added an interactive user interface to manipulate cells and present data in worksheets after downloading it from Financial database System Agresso.
- HangMan Game Used JavaServer Pages (JSP) and Java to the game with web interface.