

Sami Jandali Rifai

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EDUCATION

University of Georgia, College of Engineering
Bachelor of Science in Computer Systems Engineering
Minor in Computer Science

Athens, GA
May 2020
GPA: 3.40/4.00

TECHNICAL SKILLS

- **Programming Languages:** Visual Basic, SQL, C, C++, Java, HTML5, CSS, PHP, Python
- **Operating Systems:** Windows, Linux, Unix
- **Development Environments:** Notepad++, NetBeans (IntelliJ, PHPStorm, CLion), Eclipse, Emacs
- **Software:** Office 365, Adobe Photoshop, Lightroom, Illustrator

ENGINEERING EXPERIENCE

Center for Teaching and Learning

January 2019 - Present

Solutions Architect / Web Developer

- Develop and maintain the CTL website
- Plan and revise current and future projects with a cross-functional team
- Write code in PHP, SQL, HTML and CSS to maintaining security standards and employer expectations
- Innovate new projects weekly and solutions that help improve the workflow for other employees
- Display eagerness to learn new programming languages and understanding of workflows

Movie E-Booking Site

August 2019 - Present

Software Engineering (Team Leader)

- Served as a project team leader and developed an organized structure
- Collaborated with 3 peers to develop and design the website
- Incorporated Java, SQL, and HTML languages to develop the website

Environmental Assessment & Feedback System for a UGA Poultry House

August 2019 - Present

Computer Systems Engineering (Team Leader)

- Lead a team of 7 peers in designing a system for monitoring a UGA Poultry House
- Design a system that monitors the microclimate at the bird level to control heating and ventilation system
- Presented with a task and was able to utilize problem solving skills in order to remedy the clients' concern
- Included the use of sensors, microcontrollers as well as wireless communication devices

ADDITIONAL EXPERIENCE

Sami Jandali Photography

September 2018- Present

Owner / Photographer

- Promote the business on social media and through networking with potential clients
- Establish the business from a personal investment and growing the business from revenue
- Generated \$1,300 during a 3 months period

UGA Call Center

November 2017- December 2018

Fundraiser

- Raised \$1.2 million as a team for outreach-based fundraising to benefit the Georgia Education Fund
- Demonstrated strong verbal communication skills through contacting UGA Alumni and past UGA affiliates

The Home Depot

January 2017 – August 2017

Cashier and Customer Service

- Responsible for handling financial transactions and ensured customer needs were met
- Educated customers/guests on The Home Depot credit cards by informing them about the benefits
- Maintained updated knowledge of store layout and product inventory

Beyond Learning L.L.C.

June 2015 - August 2015

Educator, Trip Leader

- Lead a group of 20 six-year-old-kids and helped building their character through activities and games
- Worked with a team of four people to set a weekly schedule as well as backup activities
- Coordinated with other teams in order to set-up shared games with other age groups
- Supervised weekly trips to ensure safety of the children