Ayoub Benzzine

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Summary

Senior Computer Science student at Washington University in St. Louis. Highly organized and independent. Able to effectively coordinate tasks to accomplish goals with timeliness and creativity. Currently looking for a summer internship or a full-time position as a software developer.

Education

Washington University in Saint Louis   Current

Bachelor Degree of Science in Computer Science, GPA: 3.92   St. Louis, MO

- Elizabeth Gray Danforth Scholarship Recipient in 2019
- Coursework: Algorithms & Data Structures, Cloud Computing, Android Mobile Development, Web Development, Technical Writing, Rapid Prototyping Development, Introduction to Data Science, Introduction to Computer Security, Operating Systems Organization

Saint Louis Community College-Meramec   2017-2019

Associate Degree in General Education with emphasis in Computer Science, GPA: 3.97   Kirkwood, MO

- Dean's List -Fall 2017, Spring 2018, Fall 2018
- First Place in Missouri in the AMATYC Student Math League 2018/2019

Work Experience

Math & Physics Tutor   January 2018 – May 2019

St. Louis Community College   Kirkwood, MO

- Provided and helped integrate effective learning and study strategies for assigned students.
- Helped clarify and reinforce course content, assignments and material in Math topics ranging from Intermediate Algebra to Differential Equations and in Engineering Physics topics.

Production Operator   Jan 2018 – July 2018

Pfizer Inc.   Brentwood, MO

- Executed production activities per approved Manufacturing Directions while maintaining compliance with all job-related Standard Operation Procedures (SOPs).

Independent Projects:

- Developed a C++ program that finds the longest path in a non-directed graph to optimize the distribution network of a company using the matrix of adjacency.
- Developed a web application using HTML, CSS, JavaScript, PHP, MySQL where users can create their accounts and compete against each other by solving quizzes in different areas.

Skills

Core Qualifications:

- Web Development: Spring MVC, REST APIs, HTML, CSS, PHP, MySQL, JavaScript, jQuery, AJAX, ReactJS
- Programming Languages: Java, C, C++, Python, Kotlin, Ruby, SML, Racket
- Cloud Computing: AWS, Cloud based security and storage, Docker and Kubernetes, Data modeling through JSON and SQL, distributed systems, real-world applications

Languages: English: Fluent, French: Fluent, Arabic: Native language, Spanish: Intermediate

Activities

Community Service:

- Certified as a "Community Changer" by *Missouri Campus Compact*. Participated in different activities including trail building, mentoring students with special needs, preparing and delivering food to people in need with *Campus Kitchens*.

Archers Soccer Team:

- Contributed to winning the NJCAA Regional Soccer Tournament in 2018.