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Ameer Rayan

Professional Summary

Talented Software Developer experienced in producing and updating full stack websites. Optimized structures and processes to accomplish technical targets and promote company loyalty. Expert in diverse programming languages and frameworks, including Python, Java, React, and Django.

Education

Expected in 05/2022

Brandeis

Waltham, MA

Bachelor of Science: Computer Science

- Minored in [Business, Psychology] Dean's List [Fall 2020]
- Coursework : Techniques, Data Structures and Algorithms, Databases, Operating Systems, Software Entrepreneurship

Work History

Side Projects - Software Developer

05/2019 - Current

- Launched a Trello like Bug Tracking web application using Django and React hosted on AWS.
- Built a Multi Threaded Shell using Java
- Programmed a blog using Django and Bootstrap hosted on Heroku.
- Created a Climate Model which simulate global warming, using Numpy. In collaboration with a physics student.
- Collaborated in a team of 5 as a student researcher building an exploratory data analysis dashboard for a large data set all Higher Ed job offerings in US over the past 10 years.

Brandeis University - Student Researcher Middle East Department

Waltham, MA

05/2019 - 01/2020

- Generated data models, performed demographic analysis and helped produce reports outlining results.

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(313) 423-2863

Waltham, MA 02453

- AmeerDev.com

Skills

- Web development projects
- Proficiency in: Java | Python | Javascript | Django | React | C# | HTML5 | CSS3
- Spoken Languages: English, Hebrew, Arabic

Awards and Scholarships

- Slifka full ride scholarship at Brandeis University 2018-2022
- IIE Scholarship Summer 2020
- Weizmann Institute National Physics Competition Placed Top 10 , Rehovot, Israel 2018

Leadership and Community Building

- Harvard Negotiation and Mediation Seminar Jerusalem, Israel & Maine, US
- Seeds of Peace Leadership and Community-Building Program Maine, USA