Jonah Joughin

United States
629 5th Ave S, Kirkland, WA 98033
+1 425 802 4806
jonah@jough.in

United Arab Emirates
New York University Abu Dhabi, Saadiyat Island, Abu Dhabi
+971 54 304 2241
jrj341@nyu.edu

Education

New York University Abu Dhabi, UAE: (GPA 4.0) expected BA, Mathematics & Computer Science, May 2020

Testing: 22 Advanced Placement exams taken and passed, with an average score of 4.73.

Coursework included multivariable calculus, linear algebra, discrete mathematics, algorithms, data structures.

Work Experience

Developer; Mudawwanat (Arabic Literary Journal); March 2017 - present
- Front-end and back-end development

Research Assistant; Social Science Department, New York University Abu Dhabi; November 2016 - present
- Analysis of the effect of local climate shifts on historical economic development

Volunteer Lab Assistant; Applied Physics Laboratory, University of Washington; Summer 2015 & 2016
- Processing/correcting of satellite imagery
- Digitization of glacier fronts in Greenland

Senate Page; Washington State Legislature; February - March 2015

Skills

Languages
- Spanish, French, Chinese (Mandarin, Traditional & Simplified Characters) & Arabic
- Conversational proficiency in each, along with basic to advanced written skills

Programming Languages
- Java, Javascript, Python, C++, Swift

Mapping
- ArcGIS, QGIS

Awards

AP State Scholar (Highest number of exams in Washington State), 2016
AP National Scholar, 2014, 2015, 2016
National Merit Scholar, 2015