ABDULLAH REHMAN

571-485-0357 ⋄ abdullahzr@vt.edu

4640 Durban Park Dr. Plano, TX

https://github.com/isohaven

EDUCATION

Virginia Polytechnic Institute and State University; Blacksburg, VA August 2019 - Present
General Engineering   GPA: 3.79
Computer Science Major

Liberty High School; Frisco, TX   August 2015 - June 2019
Multidisciplinary   GPA: 3.89

EXPERIENCE

Machine Learning Research, Undergraduate Researcher   February 2020 - Present
I work with Assistant Professor, Bimal Viswanath. We investigate how ML can be misused to abuse online services. I use Python and multiple ML libraries to try to distinguish between authentic human text and text generated by ML.

PROGRAMMING SKILLS

Java (4 years)

- Object Oriented Design

- Data Structures & Algorithms

Python (2 years)

- Machine Learning & Data Analysis (numpy, scikit-learn, pandas)

- Object Oriented Design

C++ (4 months)

- Data Structures & Algorithms

TECHNICAL SKILLS

Software & Tools	Git, Linux, Solidworks (beginner), Virtual Machines
Web/Media	HTML, G Suite, MS Office

AWARDS AND SCHOLARSHIPS

Provost Achievement Scholarship   2019
Academic scholarship
National AP Scholar, with Distinction, Liberty High School   2019
Average score of 4 or higher on eight or more of college level credit exams

CLUBS & ACTIVITIES

Cybersecurity club	2019 - Present
AI & ML Club	2019 - Present
Web Development Club	2019 - Present