

ABDULLAH REHMAN

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<https://github.com/isohaven>

EDUCATION

Virginia Polytechnic Institute and State University; Blacksburg, VA August 2019 - Present
General Engineering GPA: 3.74
Computer Science Major by Fall 2020

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 EXPERIENCE

Java (4 years)

- Object Oriented Design
- Data Structures & Algorithms

Python (2 years)

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

C++ (4 months)

- Data Structures & Algorithms

TECHNICAL SKILLS

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

AWARDS AND SCHOLARSHIPS

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|---|------|
| 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

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