

LUKE SCHLUETER

Permanent Address: Warrenton VA · University Address: Blacksburg, VA
Lukeschlueter@vt.edu · (571) 261-0325
www.linkedin.com/in/lukeschlueter · www.github.com/lukeschlueter
<https://lukeschlueter.github.io/mywebsite/>

OBJECTIVE: To obtain an internship pertaining to web or app development for the summer of 2022.

EDUCATION:

VIRGINIA TECH, BLACKSBURG VA AUGUST 2020 – MAY 2024 – GPA: 3.62 – In Major GPA: 3.7
Secure Computing (SC) with minor in Human Computer Interaction (HCI)

RESEARCH:

Undergraduate researcher, Virginia Tech 3DUI Lab, September 2020 - CURRENT

- Collaborated with team members to place first place in the IEEE Virtual Reality Conference against 16 other submissions with a project titled “Fantastic Voyage 2021: Using Interactive VR Storytelling to Explain Targeted COVID-19 Vaccine Delivery to Antigen-presenting Cells.”
 - Working on a project to discover the practical application of augmented reality monitors in a variety of different locations.
 - Organize and plan group meetings. Arrange presenters on relevant topics for members.
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EXPERIENCE:

Store Operations Management Intern/Cashier, WEGMANS: MAY 2020 – CURRENT

- Monitor food and human safety
- Advanced knowledge about product
- Demonstrate teamwork abilities
- Track inventory and make orders when needed
- Strategize merchandising based on sales forecasts
- Track shrink and product movement
- Respond quickly to problems
- Organize department daily
- Communicate effectively
- Cook products properly
- Maintain brand quality
- Manage schedule to ensure proper workforce is present

SALES ASSOCIATE, JOS A BANK: MARCH 2019 – APRIL 2020

- Provide excellent customer relations
 - Take measurements
 - Restock shelves
 - Identify customer needs
 - Take orders for tuxedos
 - Ship store orders
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Languages and Frameworks:

- Java
 - C#
 - SQL
 - Github
 - Python
 - Node JS
 - Express JS
 - HTML
 - EJS
 - React
 - JavaScript
 - Bootstrap
 - CSS
 - Mongoose
 - JQuery
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ACTIVITIES:

- Cybersecurity Club – Fall 2020 - Present
 - Web Development Club – Fall 2020 - Present
 - National Honor Society Communication Officer – 2018 – 2020
 - Math Honor Society – 2017 – 2020
 - Galileo Living learning community – 2020-2021
 - Fauquier County Sheriff Office Explorer's Program – 2015 – 2020
 - Cyberpatriot – 2018
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PERSONAL PROJECTS:

3D Geometry Dash

- Created Graphical User Interface which shows scores, level selection, and exit screen.
- Created object events based on if the main object came into contact with an obstacle.

Contact Database

- Connected and managed SQL databases through python scripts.
- Create, read, update, and delete information in the database through python scripts.