

Grant Klich

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Education

B.S. in Computer Science, Minor in Cybersecurity, expected May 2021

Virginia Tech, Blacksburg, Virginia

3.86 GPA

Related Coursework

- Computer Systems (Unix, C, Assembly)
- Cloud Software Dev (Angular, MongoDB, Node)
- Mobile Development for Android (Kotlin)
- Data Structures and Algorithms (Java)
- Cryptography
- Public Speaking

Experience

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|---|----------------|----------------------------|
| Software Developer Intern | Chartio | June 2019 – Present |
| <ul style="list-style-type: none">• Developed modern business intelligence software features using Django (Python) and React (JavaScript)• Designed and developed new testing API for easier quality assurance• Implemented many new chart rendering options, like custom axis steps and better time zone support• Worked with design team to implement features that optimize conversion rate among trialers. | | |

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| Software Consultant | Acumen Tech LLC for KSB Inc | August 2017 - Present |
| <ul style="list-style-type: none">• Solely develop and maintain PHP web application to create/manage pump orders. Application has hundreds of users nationwide and facilitates thousands in sales monthly.• Developed Python code to routinely sync sales data to HubSpot via its REST API. Saves hundreds per month as an alternative to a paid enterprise tool.• Developed a visitor sign-in, logging, and name-badge kiosk system for office. | | |

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| Software Developer Intern | Virginia Department of Alcoholic Beverage Control | June 2016 - August 2018 |
| <ul style="list-style-type: none">• Developed functionality for internal payroll system, using skills in web development, Java, Spring Framework, JavaScript, AJAX, and Oracle/SQL.• Developed code to generate user-friendly PDF reports from massive databases using Oracle BI and SQL. | | |

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| Club Secretary, Performer | Virginia Tech Comedy Conglomerate | August 2019 - Present |
| <ul style="list-style-type: none">• Reached out and coordinated biweekly stand-up comedy shows at a local pizzeria• Reached out and acquired an experienced faculty advisor for club• Help develop club marketing strategy, which regularly attracts over 40 audience members per show and over 20 rotating student performers, including myself• Help lead and direct club meetings | | |

Personal Projects

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| copyclip | copyclip.io | August 2018 – Present |
| copyclip.io is dead simple text and file sharing site to transfer data across computers within seconds. No accounts and friendly URL's make copyclip.io the most beautiful and simple choice for sharing data | | |

Other Affiliations and Positions

- Virginia Tech Improv, Team Member | 2018 – Present
- Delta Chi, Scholarship Chair | 2018 – 2019

Technical Skills & Exposure

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| <ul style="list-style-type: none">• Python• JavaScript (ES6)• Django• React | <ul style="list-style-type: none">• Angular• PHP• SQL• HTML + CSS | <ul style="list-style-type: none">• Java SE and EE• jQuery• Kotlin• C Linux / Bash | <ul style="list-style-type: none">• Spring MVC• Git• Agile PM• Jira |
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