

Cameron B. Lohman

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camlam13 (github.com)

Education

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| Richmond, VA | Virginia Commonwealth University | Fall 2020 – Fall 2024 |
| <ul style="list-style-type: none">• Bachelor of Science, Computer Science with a concentration in Software Engineering• Undergraduate Coursework: Operating Systems, Software Engineering, Data Structures & Object-Oriented Programming, Computer Systems, Databases, Discrete, Linear Algebra, Theory of Computation, Software as a Service | | |

Work Experience

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| Full Stack Developer, Intern | ATAP | July 2023 – Current |
| <ul style="list-style-type: none">• Implemented and updated application modules under the direction of senior executives• Used chakra Interface to keep complexity down while maintaining functionality | | |
| Lead Software Developer | COASTAL HEALTHCARE | September 2023 - Current |
| <ul style="list-style-type: none">• Created a hosting platform for medical equipment services• Utilized Machine Learning with a chatbot to address any problems or questions quickly | | |

Projects

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| <i>Nasa Capstone Project</i> |
| <ul style="list-style-type: none">• Working with ASU on the Psyche Mission• Helping develop ways to bring back mineral samples. |
| <i>Developed a chatbot.</i> |
| <ul style="list-style-type: none">• Designed and trained a chatbot for a medical deinstallation companies' website.• Improved response time for user-related questions.• Used: Python, Flask, Express.js |
| <i>Developed multiple JAVA Programs</i> |
| <ul style="list-style-type: none">• Developed a Program to convert between different forms of numbers to reduce complexity.• Created an algorithm to allow users to search a database for a specific person.• Developed a program to translate an English phrase to a foreign language.• Used: JAVA |
| <i>Developed a weather-scraper with react.</i> |
| <ul style="list-style-type: none">• Developed a react app to pull weather info for a given location.• Utilized Chakra and React to format and transform different components/pages.• Used: JavaScript/Typescript, Python |
| <i>Developed a Portfolio</i> |
| <ul style="list-style-type: none">• Developed a portfolio using html, CSS, and JavaScript• Utilized email.js to send contact forms to personal email.• This link will take you to my portfolio: https://camlam13.github.io/Portfolio/ |

Technological Skills

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- **Languages:** JAVA, Python, C/C++/C#, LC3-Assembly, JavaScript/Typescript, HTML/CSS, SQL
 - **Operating Systems:** Microsoft Windows, Mac OS, Linux, Unix
 - **Frameworks:** React, Node.js, Angular
 - **Tools:** MATLAB, SOLIDWORKS, TensorFlow, OpenAI
 - **Certificates:** Learning Linux Command Line