**Clinton Fabian**

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*Targeting a position in which I can collaborate on software engineer projects utilizing my technical background as well as my organizational and leadership skills.*

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| **Software Engineering** |

* Forthcoming BS graduate offering a strong foundation in software engineering and programming principles across multiple platforms.
* Experienced in object-oriented programming; developing, testing, and debugging code; designing interfaces; and administering systems and networks.
* Quickly learn and master new technologies; successful working in both team and self-directed settings.

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| **Work Experience** |

**Creator – Health Buddy** —Clayton, NC // 2022

* Working on a Health/Fitness MERN Stack app where users can document their workout and health regimen then compare their results over time to determine what works and does not work for them.

**Creator - Community Management** — Clayton, NC //2022

* Angular website where neighbors/users can create events, digital business cards, and post community gigs. Implemented a front-page dynamic CMS, form validation, secured User login and registration, and a backend using technologies like JWT, MongoDB, and Node.js.

**Creator – React Fitness Directory** — Clayton, NC //2022

* F.D. is a website I built using the Golds Gym api, where you can search for workouts you can do both at home or the gym. Some of the tech I used are MUI, react horizontal scrolling v2.7.1, router-dom, map etc.

**Creator - Chosen Activewear** — Port St. Lucie FL //2017

* Created responsive theme with HTML, CSS, and PHP. Installed plugins such as Chat, and Stripe for payments. Improved performance and kept SEO up to date. Designed all graphics using Adobe Suite.

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| **Education** |

FITCHBURG STATE UNIVERSITY -- Fitchburg, MA

**Pursuing Bachelor of Science in Computer Science (BS),** 117/120 credits completed

* Game Design Minor (18 credits)
* Lead Software Engineer for Python HR Management App Project:
* *Project Scope:* Created a payroll and employee management application utilizing datatypes such as sets, stacks and more. As a Lead Engineer I assigned team members tasks, Managed team progress to meet deadlines, as well as wrote more than 45% of the code and inspected the code for errors/bugs.
* *Tools:* Python, Streamlit, Pandas DataFrame and VS Code

Courses Completed:

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| * Data Modeling and Database Design * Systems Programming * Object-Oriented Design * Computer Organization and Architecture * Web Programming | * Software Engineering Process Management * Operating Systems * Software Quality Testing * Data Analytics * Algorithms and Data Structures |

*Note some courses may be missing due to lack of space, check web portfolio or get in touch for details.*

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| **Technology Summary** |

Python, C#, C, C++, Java, PHP, MySQL, Apex Oracle/SQL, Streamlit, REACT, Angular, HTML, CSS, JavaScript, Ajax, Node.js, Express.js, Mongoose, Mongo.DB, JWT, Windows, Adobe Suite