## LUKE GARNSEY

Charlottesville, VA

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#### SUMMARY

Full Stack Engineer with over 12 years of software development experience, recently completing a Full Stack Engineering Bootcamp at UT Austin. Skilled in writing high-quality, maintainable code and collaborating effectively with cross-functional teams.

#### TECHNICAL SKILLS

Languages: HTML5, CSS, JavaScript, jQuery, Bootstrap, SQL, TypeScript, C#, Python, Bash, Java, Kotlin

**Tools:** Node.js, Express, React, MongoDB, Git, GitHub, Gitlab, VS Code, AdobeXd, photoshop, Jira, MySQL, GraphQL, mongoose, sequelize, Handlebars.js

#### RELEVANT EXPERIENCE

### Platform Engineer

2021 - 2023

Willowtree Charlottesville, VA

Integrate into preexisting cross functional teams to deliver on production goals and fix issues in large scale applications.

#### Key Accomplishments:

- Conducted MySQL database debugging and optimization for the glucose monitoring app, identifying and resolving performance issues.
- Implemented GitHub bash automation scripts to streamline development workflows, increasing efficiency and reducing manual errors. Allowing management to accurately track development progress.

# **Engineer III Filament Games**

2019 - 2021

Madison, WI

During my time at Filament Games, I orchestrated the development and deployment of web applications utilizing Node.js, JavaScript, TypeScript, React, and MySQL.

#### Key Accomplishments:

- Led project development, resolving technical challenges and iterating on designs to deliver exceptional experiences.
- Successfully shipped 4 products on schedule, within budget, and with full feature completeness, demonstrating strong architectural skills and proficiency in web application development technologies.

 Provided mentorship and guidance to junior engineers, delegating tasks and reviewing code to ensure high-quality deliverables.

#### Additional Experience

**VR Engineer**2018 – 2019

Immersive Touch
Chicago, IL

**Engineer II YETI CGI**2016 – 2018

Grand Rapids, MI

#### **EDUCATION**

Certificate, Full Stack Web Development University of Texas Austin, TX

A 12-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS.

Bachelor of Applied Science Ferris State University Big Rapids, MI