

Killian Debacker

Full-Stack Developer

GitHub: <https://github.com/Killian264>

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Hey, I am Killian Debacker, a full-stack software developer. I love to code. If you like any of my projects, check them out on GitHub and consider contributing.

Work Experience

Solarity (2021-06 – Current) 1 year 7 months - Software Developer 2

Javascript, C#, SQL Server

(Health Information Accuracy, Accessibility and Interoperability)

- Developed a system for automatically creating/managing Shadow Accounts for Citrix via Active Directory. This change eliminated unnecessary logins and removed replication wait times.
- Automated Jira movement and build tracking by writing a custom script to be run by Gitlab.
- Created reports and implemented a system for saving report search parameters.
- Maintained legacy systems, applied security fixes, and wrote documentation using Confluence.

LMS Project (2020-06 – Current) 1 year 2 months - Associate Application Developer

Vue, PHP(Symfony), MySQL

(A platform for construction project management, invoicing, budgeting, payments, and more)

- Developed automated check creation cutting the delivery date of checks in half.
- Developed robust check monitoring and reconciliation.
- Built report generation for invoices and payments to allow a user to track projects.
- Built internal tooling API's and Vue pages for project monitoring and analytics.

Education

Dakota State University Bachelor of Science

- Computer Science, graduated with honors.
- 3.5 GPA

Programming Projects

YTLocker

React (Typescript), Golang, MySQL

(Automatic creation of playlists to manage YouTube subscriptions.)

- Create playlists, subscribe to channels, watch as videos are automatically added seconds after upload.
- Integrated with the YouTube Data API to create playlists and add videos.
- Single line build commands using Docker with Docker-Compose, to help new developers.
- Test driven development for code maintainability.
- [Github](#), Live Preview: <https://ytlocker.com/>

Goal Tracking and Planning Website

React, C# (.NET, ASP.NET), T-SQL

(Simple website to track goals over time.)

- Implemented multiple pages and views without the need to reload the page.
- Implemented a RESTful API for Registration/Login with the ability to create, maintain, complete, and delete goals.
- [Github](#), Live Preview: <https://goal-tracker.killiandebacker.com/>