# **NICO ALCALDE**

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GitHub: github.com/nalcalde34 | LinkedIn: linkedin.com/in/nico-alcalde | Portfolio: www.nicoalcalde.dev

Full-Stack Web Developer that is passionate about creating elegant, user-friendly solutions and constantly learning. Able to work independently as well as collaborate with peers in order to solve problems and complete projects in an efficient and professional manner.

#### **TECHNICAL SKILLS**

Languages / Frameworks: HTML5, CSS3, JavaScript, jQuery, Express, Bootstrap, Materialize, React

Databases: MongoDB, MySQL

Other: Node, Git, GitHub, Heroku, Microsoft Office, Salesforce, Amazon Web Services (EC2s)

# **PROJECTS**

OnTrack | GitHub: <a href="https://github.com/nalcalde34/OnTrack">https://github.com/nalcalde34/OnTrack</a> | Site: <a href="https://nalcalde-ontrack.herokuapp.com">https://github.com/nalcalde34/OnTrack</a> | Site: <a href="https://nalcalde-ontrack.herokuapp.com">https://nalcalde-ontrack.herokuapp.com</a>

This full-stack application allows users to track their assigned projects at work.

**Solo Project** 

Skills used: MongoDB (Atlas), Express, React, Node, JavaScript, HTML5, SASS

 $\textbf{S.Y.P.} \hspace{0.1cm} | \hspace{0.1cm} \textbf{GitHub:} \hspace{0.1cm} \underline{github.com/nalcalde34/stunning-potato} \hspace{0.1cm} | \hspace{0.1cm} \textbf{Site:} \hspace{0.1cm} \underline{nalcalde34.github.io/stunning-potato} \hspace{0.1cm} |$ 

This front-end application uses 2 APIs that allow the user to search for podcasts and related books.

Collaborative Project | Responsible for Creating the main search function and home page.

Skills used: HTML5, CSS3, JavaScript, ¡Query, Bootstrap, Materialize

Bamazon | GitHub: https://github.com/nalcalde34/Bamazon

This server side node application lets users shop for products by checking and updating a MySQL database.

**Solo Project** 

Skills used: Node, MySQL, JavaScript

#### **WORK EXPERIENCE**

## Biotechnology Innovation Organization - IT Database Assistant (Washington, DC)

08/2019 - Present

- Assisting with various data integrity projects or tasks outstanding from database migration to Salesforce.
- Creating, updating and maintaining documentation regarding BIO's database and other web-related applications for both internal IT Department use as well as general BIO staff use.
- Setting up new data integrity reports & processes and cleaning up old data as needed.

# The Regulatory Group - Research Project Assistant (Rosslyn, VA)

02/2019 - 07/2019

- Wrote reports for the FAA summarizing public feedback on proposed federal drone regulations.
- Took Regulatory Drafting and Process CLE course.

## House Committee on Transportation & Infrastructure - Staff Assistant (Washington, DC)

06/2018 - 01/2019

- Reviewed and summarized agency reports submitted to the committee.
- Assisted legislative staff with policy research and analysis.
- Responsible for documenting and sending out all official Committee correspondence.

#### **EDUCATION**

- George Washington University (College of Professional Studies) Cert. in Full Stack Web Development
- The University of North Carolina at Charlotte Bachelor of Arts in Political Science & Government
  - o Student-Athlete: Football