

# NICO ALCALDE

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**GitHub:** [github.com/nalcalde34](https://github.com/nalcalde34) | **LinkedIn:** [linkedin.com/in/nico-alcalde](https://www.linkedin.com/in/nico-alcalde) | **Portfolio:** [www.nicoalcalde.dev](http://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

## PROJECTS

**S.Y.P.** | **GitHub:** [github.com/nalcalde34/stunning-potato](https://github.com/nalcalde34/stunning-potato) | **Site:** [nalcalde34.github.io/stunningpotato](http://nalcalde34.github.io/stunningpotato)

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, jQuery, Bootstrap, Materialize

**MySQL Burgers** | **GitHub:** <https://github.com/nalcalde34/burger> | **Site:** <https://nalcalde-burgers.herokuapp.com/>

Full Stack application that allows the user to create/edit new elements while updating a MySQL database.

**Solo Project**

**Skills used:** Node, Express, MySQL, Handlebars, Heroku

**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**
  - Student-Athlete: Football