JACOB LEROY GARLICK

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https://github.com/JakeG-9191 | Portfolio: https://jacob-garlick.com/

SUMMARY

Full Stack (MERN) Web Developer with an academic background in Political Science and a life-long dedication to continued learning. Able to adapt to new environments and develop new skills quickly and effectively. Known for extreme attention to detail, critical questioning and examination and meeting key deadlines no matter the requirements of the proposed project.

TECHNICAL SKILLS

Languages and Applications: HTML, CSS, JavaScript, jQuery, Node.JS, React.JS, AJAX, Express, Git, GitHub, Heroku, APIs, Bootstrap, Handlebars.JS, MVC Architecture, RESTful API, ORM, MongoDB, MySQL, Firebase, Git Bash, Visual Studio Code

PERSONAL PROJECTS

Reign of React
https://github.com/ngocduyvo12/project-3-MERN | https://frozen-garden-53520.herokuapp.com/
- This full stack application is a dynamic card game built out using MERN and allows persistence and progression
- I handled component creation for a number of items within the game, co-handled the logic for combat and styled the entire application
- React, MongoDB, Express, Node.JS, Bootstrap

Washington Post Scraper
https://github.com/JakeG-9191/Mongo-Search | https://chilling-crypt-08855.herokuapp.com/
- This application allows the user to collect articles from the Washington Post, save them and save a comment on them
- Responsible for the entire application, including scraping routes, database link and user interface
- MongoDB, API calls, Handlebars.JS, Bootstrap

React Clicky Game
https://github.com/JakeG-9191/React-Clicky-Game | https://evening-anchorage-41150.herokuapp.com/
- A memory game that requires user to correctly guess a new item after each guess, else the round ends
- Responsible for entire application, including front end user interface and backend logic for game to function
- React, Bootstrap

PROFESSIONAL EXPERIENCE

Energy Efficiency Coordinator, Dept. Public Health & Environment   Oct. 2018 – Aug. 2019
City and County of Denver   Denver, CO
While at the City and County of Denver, I was responsible for enhancing and promoting the Energize Denver Benchmarking Program, for assisting in policy and resource creation for the Green Building Ordinance for internal and external audiences, and for producing programmatic and technical research for the Climate Action Team.
Key Accomplishments:

- Took on significant work within Salesforce to help monitor Energize Denver Benchmarking Program
- Took on special assignment to Benchmark other Health Departments around the nation and presented to other Director's within the Department

Interim Director, Department of Tribal Planning　　　　　Nov. 2017 – July 2018
Southern Ute Indian Tribe　　　　　Ignacio, CO
While acting as the Interim Director (for the second time) I was responsible for several million dollars' worth of federal grants for various regional and transportation planning and construction projects. I worked closely with internal and external parties, such as CDOT, CPW, 3 local counties and the Bureau of Indian Affairs to streamline project management and close out several major projects that had been previously stalled.
Key Accomplishments:
- Worked with federal and state entities to work towards securing funding for major safety project
- Worked directly with Tribal Council on a number of major initiatives for the tribal community

Project Manager, Department of Construction & Project Management Aug. 2016 – Nov 2017
Southern Ute Indian Tribe　　　　　Ignacio, CO
I began with the Department of Construction & Project Management as an apprentice and transitioned into a full project management role, which required extensive training focused on pre-design, engineering and construction phase work
Key Accomplishments:
- Worked with internal tribal departments as lead for largest housing initiative in two decades

EDUCATION

Bootcamp Certificate: University of Denver, Denver, CO (2019)
A 12-week, full-time intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Firebase, Node.JS, MySQL, MongoDB, Express, Handelbars.JS & React.JS.

Master of Arts – Political Science: University of Colorado – Denver, Denver, CO (2020)

Bachelor of Arts – Political Science: Fort Lewis College – Durango, CO (2014)