

Dominick J. Blanco

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EDUCATION

University of Notre Dame

Bachelor of Science in Computer Science with Minor in Latino Studies

South Bend, IN

Expected May 2024

TECHNICAL SKILLS

Programming Languages: C, C++, Python, JavaScript, HTML, CSS, Java, Clojure, Go, RUST

Frameworks and Libraries: Node.js, React, Bootstrap, MongoDB, Django, Tkinter, REST Api

Software Tools: Git, Linux, Docker, MATLAB, Verilog, Autify, UI Path, Aura

WORK EXPERIENCE

Zillow Group

Software Development Engineering Intern

Seattle, WA

Summer 2023

- Incoming Summer 2023 intern

Gayafi AI

Quality Assurance and Software Engineering Intern

San Francisco, CA

Spring 2023

- Developed and implemented automated workflows for insurance agents using **JavaScript** and **RPA** software, resulting in significant time and cost savings for the insurance companies
- Implemented automated testing for the company's website using **Autify**

Monti

Chief Operating Officer and Cofounder

South Bend, IN

Fall 2022 - Present

- Completed 50 user interviews to gather feedback on our gamification platform aimed at improving the reading and writing skills of young children
- Currently working with 2 schools in South Bend to execute a 100 student pilot using our MVP

Ford Motor Company

Software Engineering Intern at Ford IT

Detroit, MI

May 2022 - Aug 2022

- Developed a **React** app that displays cyclomatic complexity and method length trends of any repository
- Led user interviews to gather feedback on how to further understand our target audience
- Implemented features using Test Driven Development that allows for efficient user experience

Center for Career Development

Career Assistant

Notre Dame, IN

Jan 2022 - Present

- Improved student appearance rates by 15% for the Spring Semester Career Fair
- Improved employer visit rates by 10%, specifically for employers seeking diverse applicants

First Gen Careers Advisory Board

Chief of Staff

Notre Dame, IN

May 2022 - Present

- Lead board members and give them the resources they need to continue impacting first generation students

Employer Relations

Jan 2022 - May 2022

- Created opportunities for first-gen students by reaching out to employers interested in creating diverse and inclusive work environments

TECHNICAL PROJECTS

Cadabra | *Blackjack Simulator with Help Feature* | Group-Project

- Built a Blackjack Simulator in **Python** with a Help Feature that runs 100 simulations of the game if the user were to hit or stand, in order to provide the user the best statistical chance of winning

Dominickblanco.com | *Portfolio website*

- Created [DominickBlanco.com](https://www.dominickblanco.com) using **React**, **JS**, **HTML**, and **CSS**