

Danny Sanchez

(956)-379-7121 | dannyproa303@gmail.com | [linkedin.com/in/danny-sanchez03/](https://www.linkedin.com/in/danny-sanchez03/)

EDUCATION

The University of Texas Rio Grande Valley

Expected Jan 2025

Bachelor of Science in Computer Science

Relevant Coursework: Computer Science Fundamentals(C++), OOP(Java), Unix/Linux,
Discrete Mathematics, Data Structures & Algorithms

PROJECTS

Bootcamp Portfolio

- <https://my-react-portfolio-dsp-2024.netlify.app/>

First Game in JavaFx

- Coded in Java & JavaFx and used scene builder tool to build a game in 11 weeks
- Led team of 5 in creating scenes including coding objects that move in Visual Studio
- Project received 92% favorability

Sorting and Searching

- Coded several sorting and searching algorithms in C++ to understand how they work

SKILLS

-
- Proficient at programming C++ and C language.
 - Moderately good at Java programming.
 - Proficient at HTML, CSS, Bootstrap, and JS DOM
 - Plenty of Experience with Node JS: express, mongoDB, mysql, CRUD operations, REST API's, jQuery, OOP (Object-Oriented Programming), ORM (Object Relational Mapping), MVC (Model View Controller), ODM (Object-Document Mapping), PWA (Progressive Web Applications), React, Apollo, GraphQL, MERN, and State.
 - Experience with Git Version Control
 - Fast learner, fond of learning new coding languages, good at working with others, like to plan & organize ahead of course, take notes, & most of all persistent.

LEADERSHIP & EXTRACURRICULAR

SHPE Member (Society of Hispanic Professional Engineers)

2022-Present

NSLS Member (National Society of Leadership and Success)

2022-Present

Experience's

- **Fall Front-end Development Course**, with [hq.globaltech.org](https://www.globaltech.org), **2023**
I learned HTML, CSS, Bootstrap, and JS. We were handed real world problems to re-engineer existing websites.
<https://www.credential.net/beb7fe1e-dac6-43c9-bd6f-8b1d2c714e03>
<https://www.credential.net/d2bf36cb-cb9f-4944-9ac0-35e3e158ebad#gs.9pqj mz>
- **UTSA Boot Camp**, 6 months of progressive learning **2023-2024**
for Software Engineering, learning the basics and fundamentals for frontend and backend.