ALENIS CHAVARRIA

FRONTEND ENGINEER

CONTACT

✉ alenis.in.stem@gmail.com

🌐 www.github.com/alenischavarria

🌐 www.linkedin.com/in/alenis-chavarria

EDUCATION

Masters of Science in Computer Science   4.00
University of Texas Rio Grande Valley
January 2024 - December 2026
Coursework: Advanced Data Structures, AI Topics in Image Processing

Bachelors of Science in Computer Science   3.44
University of Texas Rio Grande Valley
August 2020 - December 2023
Coursework: Software Engineering, Algorithms & Data Structures, Automata,
Web Development, Database Design & Implementation, Robotics Programming

Associates of Arts in Interdisciplinary Studies   3.53
South Texas College
January 2017 - May 2020
Coursework: Principles of Information Technology, Business Information Management

----

SKILLS

Technical

Programming

Python, C++, Dart, Javascript, HTML, CSS, React, HTML,
Ruby on Rails, Flutter

Activities

Frontera Devs, National Society of Leadership and Success, Women in STEM

Spoken Languages

Native: English , Fluent: Spanish

Key

- Leadership
- Team Player
- Resilient
- Problem-Solving
- Continuous Learning
- Adaptable
- Growth Mindset
- Emotional Intelligence
- Analytical Thinking
- Creativity

ACHIEVEMENTS

- Dean's List Fall 2023
- Dean's List Spring 2022
- Microsoft Office Specialist: Microsoft Word 2016
- Microsoft Office Specialist: Microsoft Powerpoint 2016

REFERENCE

Ms. Divya Bajaj

📱 956-665-2320

✉ divya.bajaj@utrgv.edu

EXPERIENCE

Hack Research 2023   Fall 2023

- participated in a 24-hour Hack Research event at UTRGV
- collaborated with a team to write a paper titled "Kirby's Ride into PSPACE"

Workshop: Navigating Tech Certifications & Portfolios   Spring 2024

- hosted a workshop through Frontera Devs, a student organization I'm a member of
- collaborated with another Frontera Devs member and a guest speaker to inform the audience of valuable certifications and how to structure portfolios

PROJECTS

My Calculator (Web)   Summer 2024

- developing a web application
- using HTML,CSS, Javascript
- for user to input a mathematical expression using 4 basic operations: addition, subtraction, multiplication, division.

Dynamic Degrees (Web)   Spring 2024

- developing a web application
- using HTML,CSS, Javascript
- for user to convert a temperature in Fahrenheit to Celsius or a temperature in Celsius to Fahrenheit

Pageant Countdown (Web)   Spring 2024

- developing a web application
- using HTML,CSS, Javascript
- for user to see a countdown to Miss Universe 2024 pageant and its feeder pageants

Listen Later (Mobile)   Fall 2023

- developing a mobile application
- using Flutter(Dart) for the Backend/Frontend
- for user to add and save songs, albums, and artists he or she wants to listen to later

Focus: A Study App (Mobile)   Fall 2023

- developed a mobile application with a team
- used Flutter(Dart) for the Backend/Frontend and Firebase for the Database
- for students to create, save, and work on tasks while using a specific study method, comprised of a study-time interval and a break-time interval

Build-A-Schedule (Web)   Spring 2023

- developed a web application
- used React for Client-side and Node.js for Server-side
- for user to add, delete, and edit university courses and their respective professors

Buy More! (Web)   Spring 2023

- developed an e-commerce web application
- used React for Client-side and Node.js for Server-side
- for customer to select, view, add, delete and purchase item or items and leave reviews

Hangman: Test-Driven Development (Mobile)   Spring 2023

- developed a web application
- used Ruby on Rails
- for user to play Hangman