Nahum Piña

San Jacinto, CA | (951) 350-6440 | nahum16pina@gmail.com | www.linkedin.com/in/nahumpina

Education

Skills

Bachelor of Computer Science

California Baptist University, Riverside, CA

Programming: Java, C++, Python, SQL, Microsoft SQL Server, Powershell, Firebase, Flutter Bilingual: Spanish native-speaker

Work Experience

Computer Science Tutor

California Baptist University, Riverside, CA

- Assist students with understanding content from a Java programming course offered on campus
- Provide virtual and in-person tutoring sessions to cater to each student's needs
- Instruct students using visual and verbal aids, allowing students to formulate solutions on their own

Information Technology Technician

Talley Metal Fabrication, San Jacinto, CA

- Assist employees with computer, printer, and phone issues by processing 20% of all IT tickets
- Develop and update scripts to improve IT workflow and automate everyday tasks using Powershell
- Manage and enhance current implementations of SQL databases with Microsoft SQL

Projects

September - October 2022

January 2024 - Present

California Baptist University, Riverside, CA

- Programmed an Arduino using C++ to control a mechanical arm using human input from a glove •
- Designed a calibration feature to allow anyone to control the glove accurately

Big Sister Bot

Biofeedback Glove

California Baptist University, Riverside, CA

- Implement logic to static screens for a beauty app using a Flutter framework in dart
- Develop scripts to populate a Firestore database using Python automatically

Volunteer and Leadership Experience

Association for Computing Machinery

California Baptist University, Riverside, CA

- Lead a group of eight students to compete in the National Collegiate Cyber Defence Competition
- Organize weekly meetings with club members to learn about cybersecurity and networks

RUSD Programming Competition

Riverside Unified School District, Riverside, CA

- Formulated questions and test cases for students to compete in their district programming competition
- Worked with competition organizer to rigorously test programming questions, eliminating errors by 80% June 2017 - Present

Worship Group Member

Primera Iglesia Bautista de Lakeview, Lakeview, CA

Awards/Honors

April 2023 - Present

September 2023 - April 2024

April 2023 - Present

ABET Accredited | GPA: 3.88

Expected April 2025

April 2023