Adrian Garcia Rios

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EDUCATION

George Mason University   **Fairfax, Virginia**
B.S. Information Technology   *2022*
- GPA 3.17, Courses: Web Server Admin, Web Dev I and II: Advance Web Development, Web Development using Content Management Systems, Mobile Development

Northern Virginia Community College   **Annandale, Virginia**
A.D. Computer Science   *2018*

WORK EXPERIENCE

George Mason University   **Fairfax, Virginia**
Telecom Technician   *2021-current*
- Coordinate with Mason Telecom Coordinators to set up VoIP phones for new GMU faculty.
- Identify issues and troubleshoot VoIP, Analog, and Fax Machines as quickly as possible.
- Create new phone records for new users as well as updating existing records with correct information.
- Coordinate with the Network Center to activate switches with the correct VLAN for VoIP phones as well as patching ports in the network closet.
- Assisted with moving/installing new VoIP phones for over 100 employees in new building.

George Mason University   **Fairfax, Virginia**
Classroom Support Technician   *2019-2020*
- Provided support to Mason Professors on classroom technologies by troubleshooting over the phone and in person.
- Created support tickets to document workflow process.
- Performed daily maintenance on classroom technology before classes started to identify any issues.
- Built and deployed new computers to replace old computers in classrooms.
- Trained new and existing Professors on how to use the technology in the classrooms.

Projects

The Hub
- Full Stack site which allows users to create a group and create tasks in that group for users to see. Users can be added to the group with their unique id.
- Groups, projects, and users are stored in the Firestore Database provided by Firebase.
- Used Typescript for the front end and Firebase for all of the backend including authorization and hosting.

mySends
- Created a rock-climbing tracker for users to log climbing grades done at an indoor gym or an outdoor area.
- Used Firebase Authentication to login/signup users and Firestore as the database which stores each users logged rock-climbing grade.

Zukowski Inventory System
- Designed an inventory system using React, MySQL, NodeJS, and Express to store items for an Auto Repair company increasing work productivity by 60%.
- Implemented a login page using bcrypt to encrypt the password to grant authorization to the inventory page for employees.
- Hosted with Vercel using Heroku for backend to store the database.

SKILLS & INTERESTS

Skills: HTML, CSS, JavaScript, React, MySQL, NodeJS, SwiftUI, Ticketing Systems, PHP, Rest API, Python, Bootstrap, Tailwind, ASP .NET, Vercel, Netlify, Heroku, MongoDB, Firebase, Firestore

Interests: Films, Music, Calisthenics, Rock climbing, Food