

Adrian Garcia Rios

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WORK EXPERIENCE

Crocodile Solutions, Inc.

Front End Developer, Contract - Remote

June 2023-August 2023

- Redesigned login UI from .NET to React using bootstrap for styling.
- Implemented an API which allows users to login, force login and reset password.
- Used an API to fetch files and create a UI to show all folders and files as well as added a drag and drop to download a max of 5 files.

Childhood Cancer Society

Software Developer Intern - Remote

New Jersey

April 2023-August 2023

- Learned to use NextJS, Tailwind, and Prisma to create responsive reusable UI components.
- Implemented NextAuth to create a login system to route users to specific pages.
- Developed a Kudos Widget with AWS S3 bucket to store images and retrieve them.
- Participated in team meetings and suggesting new ideas to add to the application.
- Created API endpoints to fetch data to the front end.

George Mason University

Telecom Technician

Fairfax, Virginia

January 2021-current

- Assisted with transitioning from AVAYA to Vonage, a cloud-based VoIP system.
- Swiftly identified and resolved issues with VoIP, Analog, Printers, and Fax Machines.
- Managed phone records, including creating new user entries and updating existing information.
- Assisted with relocating/installing new VoIP phones for over 100 employees in new building.

Classroom Support Technician

April 2019 - December 2020

- Provided support to Mason Professors on classroom A/V technologies by troubleshooting over the phone and in person.
- Created support tickets to document workflow process.
- Built and deployed new computers to replace outdated computers in classrooms.

EDUCATION

George Mason University

B.S. Information Technology

Fairfax, Virginia

2019-2022

Northern Virginia Community College

A.D. Computer Science

Annandale, Virginia

2015-2018

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 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 and Heroku to store the database.

SKILLS & TECHNOLOGY

Front-End: HTML, CSS, JavaScript, React, Bootstrap, Tailwind, Typescript, NextJS, T3 stack

Back-End: NodeJS, PHP, ASP .Net, Prisma, ExpressJS

Databases: MySQL, Firebase, Firestore, PostgreSQL, MongoDB

Technologies: Rest API, Vercel, Netlify, Heroku, AWS S3, AVAYA, Vonage, Puppeteer

Certifications: AWS CCP