

Aksel Freeman

Full-Stack Developer

akselfreeman215@gmail.com ❖ (214) 263-1666 ❖ Carrollton, TX ❖ <https://aksel.dev>

WORK EXPERIENCE

Freelance

Dec. 2023 - Present

Freelancer

Carrollton, TX

- Commissioned to develop websites using HTML/CSS/JS, mostly hosted on Amazon Web Services.
- Managed and maintained the backend for each website including SQL databases, security measures, and email support per domain.
- Handled domain registration, transfer, and name-server records.
- Developed Python scripts per AWS instance for tasks such as sorting and emailing users.

Lone Star Circuits

Sep. 2023 - Dec. 2023

(3 Month Contract) IT Analyst

Wylie, TX

- Used HTML/CSS/JS to design multiple internal websites that handled forms, file submission, and dynamic tables.
- Manufactured a NodeJS server with MySQL support.
- Created a FreePBX VoIP virtual machine with database, email, and fax capabilities.

STEMCO

Jan. 2023 - May 2023

(5 Month Contract) Process Controls Engineer

Longview, TX

- Used C/C++, VB.NET framework, and Python scripts to program and test Texas Instrument microcontroller.
- Translated legacy code on old Elptronic programmers to new TI gang programmers.
- Serialized microcontrollers via firmware.

TGI Fridays Corp.

May 2019 - Mar. 2020

Database Engineer, Application Developer

Dallas, TX

- Developed a Microsoft Azure Cloud application that gathered data from every franchise and stored the data in repositories and databases.
- Managed a SQL database on a DMS with the IT team.
- Developed small scripts for quality of life such as directory sorting, email reminders, and simple database queries.

EDUCATION

LeTourneau University

May 2023

BS Computer Science

Longview, TX

- 3.78 GPA Magna Cum Laude
- Programming Club 2019-2023
- Men's Soccer Team 2019-2023

TECHNICAL SKILLS

HTML | CSS | Javascript | Node.js | Java | C | C++ | C# | Python | Amazon Web Services | SQL | Visual Basic | Ruby | Prolog | MIPS | Xilinx | Quartus | Vivado | Wireshark | Microsoft Azure | Excel | KiCad | Data Recovery | Logisim | Swipl | Windows | Linux | Google Drive | Microsoft Office