

## Parsa Divanbeigi

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### Objective

Seeking a challenging co-op position in the intersection of computer science and manufacturing, leveraging my skills in software development to contribute innovative solutions and gain valuable industry experience.

### Education

Missouri University of Science and Technology

May 2026 **B.S.**

#### **Computer Science**

**GPA: 3.8/4.0**

Courses:

- |                             |                       |                    |
|-----------------------------|-----------------------|--------------------|
| -Data Structures            | -Discreet Mathematics | -C++ Programming   |
| -Python Programming         | -Digital Logic        | -Databases         |
| -Theory of Computer Science | -Micro Controllers    | -Operating Systems |

### Experience

Freelance

Remote

#### **IT Consultant**

Aug 2023 – Current

- **Etna Energy Services:** Developed a data sanitizing software using Python and Pandas library to minimize a large Excel sheet into a readable data for PHDwin software
- **Little Wonders Academy LLC:** Established a website and configured email mailboxes using Microsoft 365 Business

Missouri University of Science & Technology

Rolla, MO

#### **Student IT Assistant** – IT Department

March 2023 – Current

- Enhanced, delivered, and packaged applications to campus machines using AppsAnywhere
- Developed Automation Scripts using AutoIt PowerShell and Visual Basic to activate the license for applications
- Operated Virtual Machines using Microsoft System Center Virtual Machine Manager for development and testing environment

MacHeadquarters

St. Louis, MO

#### **Technical Consultant**

Feb 2022 – Aug 2022

- Sold more than \$20000 worth of product in one day as a team
- Provided basic helpdesk support within 5 minutes
- Collected extensive knowledge of Apple products for the purpose of electronics sale
- Assisted customers with exceptional service above the management expectations

### Skills

- |                   |                |                     |                             |
|-------------------|----------------|---------------------|-----------------------------|
| -Python           | -SQL           | -NGINX              | -C++                        |
| -Jira Software    | -Git           | -HTML 5             | -Data Structures            |
| -JavaScript       | -CSS           | -Bash Script        | -Network +                  |
| -logical thinking | -Communication | -Project Management | -Bilingual: Farsi & English |

### Honors & Activities

- Lambda Chi Alpha Fraternity – St. Patrick's Competition Games Chairman
- Lambda Chi Alpha Fraternity – Social Media Chairman
- Missouri University of Science and Technology – Cheerleader
- Missouri University of Science and Technology – Mascot