

Parsa Divanbeigi

parsa@divanbeigip.com • (314) 236-7756 •

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