Arshia Pakdamanshahri

Computer Scince

- Strong foundation in computer science and programming languages, including Python, Java, and JavaScript
- Experience in software development through freelancing and internship at Alphesda IN
- Strong proficiency in Python, R, and SQL for data manipulation, analysis, and machine learning model development
- Extensive experience with machine learning frameworks such as TensorFlow, Keras, and PyTorch for building, training, and evaluating deep learning models
- Skilled communicator, able to present technical concepts in an accessible manner
- Excellent problem-solving and critical thinking skills



🔁 Work History

Address

Oshawa, ON L1G4X9

Phone

437713216

E-mail

alirezapakdaman23@gmail. com

www

Python

seyedalirezapakdamanshahri.github.io

Skills

TensorFlow

Excellent

Scikit-learn

Excellent

Pandas

Excellent

Excellent

2021-01 -Current

2022-05 -

2022-09

Freelance Software Developer

Self-Employed, Toronto, ON

• Collaborated on stages of systems development lifecycle from requirement gathering to production releases.

Revised, modularized and updated old code bases to modern development standards, reducing operating costs, and improving functionality.

- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
 Developed custom software solutions for various clients, including web applications and mobile apps
- Collaborated with clients to gather requirements, provide updates, and ensure project success

Intern Software Development

Alphesda IN, Melbourne, Victoria

- Assisted in the development and testing of software applications
- Participated in code reviews, team meetings, and brainstorming sessions

Natural Language Processing





1. Personal Website

Modern, responsive personal portfolio website showcasing web development skills, projects, and experience, with mobile-friendly design.

2. Environmental-Monitoring

Indoor environment prediction system using machine learning, real-time weather data, and a user-friendly interface.

3. machine learning

Highly accurate deep learning image recognition algorithm using TensorFlow, Keras, and trained on CIFAR-10 and ImageNet datasets.

- Helped customers choose the appropriate plan for their website needs and guided them in selecting the right software and programs
- Worked with developers to identify and remove software bugs.

2021-03 -2021-05

Robotics Mentor (Volunteer)

Toronto High School Robotics Club, Toronto, Ontario
Mentored high school students in designing,
building, and programming robots
Assisted with organizing and preparing for
regional robotics competition



Education

2021-09 -Current

Bachelor of ScienceComputer Science

University of Ontario Institute of Technology -Oshawa, ON



for more project visit my Github or my website:

- 1. Github.com/seyedalireza-pakdamanshahri
- 2. Seyedalireza- pakdamanshahri.github.io