PAYAM DOWLAT YARI

(916) 547 - 8918 pdowlaty@uci.edu

Objective

To obtain an internship position or research opportunities

EDUCATION

University of California, Irvine

Irvine, CA | Sep 2020

Software Engineering B.S.

GPA 3.1

Relevant coursework: Data Structure Implementation, Requirements Analysis, and Engineering, Software Testing, and Quality Assurance

American River College

Sacramento, CA | Jan 2016 - May 2018

Computer Science / Mathematics A.S.

GPA 3.8

Transferred courses include: Two years of math, and programming in Python, C/C++, Java, and Assembly languages

Projects

Homeless Service Finder, System Requirements Specification

April 2019

Researched, organized, and specified requirements elicitation documents, and designed a goal-oriented engineering model

Othello Game Artificial Intelligence, Linux/C/C++

Feb 2019

Implemented an AI class that had the ability to beat human and computer players, and achieved qualifications to compete in a tournament

Work and Leadership Experience

Targah Online Bookstore, Founder

Orangevale, CA | Jan 2017 - Present

- Established an online bookstore on Amazon with 2000+ overall transactions
- Demonstrated customer service competence by obtaining 4.9-star reviews
- Design and develop a real-time web application (currently in progress)

American River College, Tutor / PA

Sacramento, CA | Aug 2017 - May 2018

- Assisted students as a Math and programming tutor 20+ hours per week
- Promoted to a Program Assistant after a semester tutoring at MESA
- Contributed to the MESA leadership by coordinating on-campus activities

Walmart, Associate

Folsom, CA | Mar 2016 - Feb 2017

- Facilitated the ordering and inventory process of 3000+ merchandise daily
- Provided customer service and guidance for 50+ customers daily

Achievements and Skills

- Certificate from Intel Community College Mentor Initiative | April 2017
- Experienced in HTML, CSS, Javascript, and web design software
- Familiar with computer organization and hardware assembly
- Fluent in English and Persian