# LUIS OLVERA

COMPUTER SCIENCE STUDENT

A student, leader, and entrepreneur who is currently studying Computer Science. Hardworking and disciplined in many professions and areas of work. Self-motivating and a guide to others in pursuit of their goals and as a source of motivation. Passionate about giving back to my community and giving people a platform to voice their opinions.

## EDUCATION

**Bachelors of Science Degree** Western Oregon University   GPA: 3.6
**Senior**  --   Major: Computer Science        Minor: Business
Monmouth, Oregon - 09/2018 - Present
- Presidential Scholar
- Dean's List
- National Student Exchange (NSE) : Studied abroad for one semester

**Associates Degree** Blue Mountain Community College   GPA 3.8
Associate of Arts Transfer Degree
Pendleton, Oregon – 08/2014 - 06/2018
- Graduated HS with both honors diploma and an Associate's degree with honors
- Nation Honor Society: Volunteer, lead, and represent
- Key Club International (Treasurer): Volunteer, raise money, and monitor funds
- Magna Cum Laude Award

## RELEVANT COURSES

**Software Engineering:**
- Learned and worked with Microsoft's .Net MVC Core framework. Within the class sequence, I learned the building blocks of efficiently constructing and publishing websites.

**Data Structures:**
- Covered a variety of topics such as Linked Lists, Hash Tables, Trees, Big(O) time complexity, and built a program with a JSON functionality.

**Algorithms:**
- Learned many concepts such as algorithmic computational analysis in terms of space and time, sorting algorithms (Merge, Quick, Insertion, etc.), graph algorithms, and built a minesweepers program.

**Blockchain:**
- Covered the everchanging world of blockchain, cryptocurrencies, security, encryption/decryption, hashing, and private/public keys.

**Computer Organization:**
- Learned about the infrastructure and origins of computers, CISC vs RISC, digital logic circuits, and wrote programs in assembly language.

## EXPERIENCE

**Assessment Specialist** Mid Willamette Valley Community Action Agency
Salem, Oregon – 06/2020 –Present
- Assess and manage thousands of households to determine their eligibility for COVID rental assistance.

Contact: Breezy Aguirre – (971) 701-9961

**YEBW Intern** Young Entrepreneurs Business Week
Eugene, Oregon and Corvallis, Oregon - 07/2019 - 08/2019
- Helped multiple teams of students build, run, and maintain a simulated business that often times revolved around tech startups.

Contact: Dawn Myers - (503) 475-3141

**Octane Fuel Regulator** Sinclair Oil Inc.
Boardman, Oregon – 03/2017 – 07/2018
- Regulated the amount of octane, worked with latest technologies to give customers an absolute best experience.

Contact: Dora Reina – (541)-701-8991

## CONTACT INFO

 (541) 314-2806

 envisionsuccess914@gmail.com

 linkedin.com/in/luis-olvera837697165

## PROFESSIONAL SKILLS

- **Programming**: Skilled in C++, Java, C#, Python, JavaScript, HTML/CSS, and SQL language
- **IDEs**: Proficient with Visual Studios and Intellij
- **RDBMS**: Experience with SQL Server, SQLite and PostgreSQL
- **Frameworks**: .Net MVC Core
- **Mechanic**: Skilled in mechanics and electronics
- **Automobile**: Understanding in the operation, service, and repairment of vehicles
- **Leadership**: Experience in organizations, camps, and group projects
- Experience in effectively debugging projects with errors and bugs

## LANGUAGES

- **English**: Native Proficient Language
- **Spanish**: Native Proficient Language
- **German**: Elementary Level

## AWARDS

- TheDream.US Scholar
- Hispanic Scholarship Fund Scholar
- Hacienda Community Development Scholar
- Red & Gena Leonard Foundation Scholar
- HACU Adelante! Leader-In-Residence Scholar

## REFERENCES

FURNISHED UPON REQUEST