# Jean-Luc Peloquin

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### **EDUCATION**

University of Nevada, Las Vegas Bachelor of Science in Computer Science - 3.5 GPA

### **RELEVANT COURSEWORK**

STAT 411 - Statistical Methods

- Complex implementation and analysis of standard data distributions using R
- Advanced understanding of collection and representation of information, pre-processing and cleaning data

CS 472 - Software Product Design I

- Collaborated efficiently with a team to plan, design, and implement a complex full-stack application
- Practical use of waveform analysis, PyTorch, conventional neural-networks, and post-processing

### CERTIFICATIONS

Google / Data Analytics Professional Certificate

- Completed six month (accelerated) job-ready Google Career Certificate training
- Demonstrated hands-on experience with data cleaning, data visualization, and communicating data analytics
- Confidence in transforming complex data into actionable and clear insights using Excel, SQL, R, and Python

### **SKILLS**

Python - C/C++/C# - Java - SQL - R - MATLAB JavaScript - HTML - CSS - Node.js - Jupyter - .NET

### WORK EXPERIENCE

Sales Associate / OMNI - Kohl's

Processed and managed deliveries; Lead inventory management, order fulfillment, and operations

Specialist - Apple

- Conducted advanced technical support for hardware and software issues across the Apple ecosystem •
- Communicated within a large team to maximize efficiency and ensure a smooth customer experience

## **ACADEMIC AWARDS & HONORS**

UNLV Howard R. Hughes College of Engineering Scholarship (2021) — Scholarship Gilman and Bartlett Scholarship (2022) - Scholarship Ralph Dippner Scholarship (2023) — Scholarship Dean's List (2020-2021, 2023-2024) — Academic Honors

### **PORTFOLIO**

Advanced Algorithm for Enhancement of Fashion Imagery

• Developed an advanced method for automatically upscaling, sharpening, and recognizing figure in fashion images Automatic Music Transposition

- Collaborated with a team to engineer a specialized application that automatically transcribes music from audio • files using proprietary convolutional neural networks and sophisticated waveform analysis
- Applied use of traditional waveform analysis, machine learning networks, and end-to-end models

## **TECHNOLOGY**

Git / Power BI / Tableau / Excel / Word / Visual Studio AWS / Salesforce / Slack / Windows / Linux / macOS

May 2021 - July 2024

August 2024 - Present

Spring 2023

August 2020 - May 2024

June 2024 - September 2024

Fall 2023