# HARPER LEWIS

# Freelance Software Developer





#### **PROFESSIONAL SUMMARY**

Innovative software developer with 2 years of experience in creating dynamic web applications and services. Proficient in JavaScript, PHP, and MySQL, I excel in delivering user-friendly solutions while collaborating effectively with clients. My hands-on experience includes designing, developing, and deploying applications that enhance user engagement and meet project goals.

#### WORK EXPERIENCE

#### Freelance Software Developer

## Feb/2024-Ongoing

#### Blue Sky Innovations

📮 Chicago, IL

- 1. Engineered a panoramic web map application for Hua Qi Electric-Optical Technology Co., enhancing user interaction.
- 2. Collaborated with clients to gather requirements and translate them into functional specifications.
- 3. Developed front-end features using JavaScript and integrated back-end services with PHP and MySQL.
- 4. Utilized Git for version control, ensuring seamless collaboration and code management.
- 5. Conducted iterative testing, improving application reliability and performance.
- 6. Created a real-time web application with Node.js and Express, showcasing modern web capabilities.
- 7. Designed and implemented a TCP echo server-client model to demonstrate networking principles.

# Freelance Software Developer

₩ Feb / 2023-Feb / 2024

Silver Lake Enterprises

**∓** Seattle, WA

- 1. Developed client-server applications for various clients, improving network efficiency.
- 2. Utilized technologies including Oracle and Novell NetWare for database management.
- 3. Researched high-performance computing methods, applying findings to enhance product design.
- 4. Created interactive websites using JavaScript, focusing on user experience improvements.
- 5. Compiled and tested C programs in a Linux environment, enhancing coding skills.
- 6. Contributed to projects using Mercurial for version control, enhancing team collaboration.

#### **EDUCATION**

# Bachelor of Science in Computer Science

m Feb/2022-Feb/2023

University of Washington

📮 Portland, OR

Focused on software development, algorithms, and web technologies.

## **SKILLS**

Project Management Ruby Agile Methodologies Client Relations

# **ACHIEVEMENTS**

Developed a responsive web application that improved user engagement by 30%.

Implemented an API integration that reduced data retrieval time by 25%.

Led a project that delivered a web-based solution within budget and ahead of schedule.