

Wargen Guittap

wargenna@gmail.com / woreq.in / 702-835-2127 / Las Vegas, Nevada

Experience

Game Developer @ Pervasive Gaming

May 2023 - Present

- × Developed 9 Class III Slot and Poker games using JavaScript. Resulting in an 80% increase in overall game production volume.
- × Reduced load times for Class III Slot and Poker games by 70% on average resulting in higher customer engagement.
- × Researched and recommended new programming paradigms and folder structure which led to higher code reusability and readability.

Business Process Analyst II @ Mission Support and Test Services

May 2019 – May 2023

- × Created reports, summarizing supply chain data on Oracle EBS databases using Python, SQL, and Excel. Resulting in an increase in procurement productivity by 30%.
- × Converted excel reports to python which led to a 75% increase in systems team productivity.
- × Developed functional requirements, led testing efforts, and produced user guides and test scripts for APEX applications and Oracle EBS customizations.
- × Coordinated timely flow of business intelligence information regarding Oracle EBS to users.

JavaScript & Python Tutor @ Varsity Tutors

March 2024 - Present

- × Taught Introduction to JavaScript, How to Build a Website Using JavaScript, Introduction to Python, and Intermediate Python to groups of students from ages ranging from 9th grade to Adult Learners.
- × Increased college level class grades of my tutored students by 23% on average.
- × Methodically planned and executed on lesson plans, including collecting necessary resources to complete a given lesson.

Projects

bouldle @ bouldle.com

- × Developed a web game for guessing Southern Nevada climbs based off attributes that were web scrapped from mountainproject.com.
- × Website was developed using Solid.js, JavaScript, and Tailwind.
- × Web scrapper was developed using Python.

Receipt Ripper @ receipt-ripper.vercel.app

- × Created a bill splitter application with a minimalistic design for a better user experience using React, Next.js, and Tailwind.

Network Visualizer

- × Designed and developed as a team an android application that detects devices on a network using Android Studio, Java, Android Lollipop SDK.
- × Managed the front-end team for the project using agile project management.

Skills

Programming & Markup Languages

- × JavaScript (expert), HTML (expert), CSS (expert), Python (expert), SQL (expert), C++ (prior experience), Java (prior experience), C# (prior experience)

Frameworks, Libraries, & Software

- × React, Next.js, Solid.js, Tailwind, Node, Firebase, Supabase, Oracle EBS, Oracle Apex, Git, Excel, Visual Studio Code

Design & Content Management

- × Adobe Photoshop, Adobe After Effects, Adobe Premiere, Adobe Illustrator, SharePoint

Education

University of Nevada, Las Vegas

2016 – 2020

- × **Major:** Bachelor of Science in Computer Science
- × **Coursework:** Data Structures, Analysis of Algorithms, Database Management, Data Mining, Internet Security