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Objective

To obtain a software development position in a growing and fast-paced environment

Technical Experience

Oct 2013 – Present: Co-Founder of a finance startup dealing in digital economies
- Lead sales with over 100 clients from around the globe
- Managed and developed the creation of various automation and sales tools
- Was responsible for maintaining the 24/7 operation of business critical servers

Recent Projects

Crafted an in-browser system to sell digital goods based on fluctuating market prices
- Constructed a MySQL database storing hourly market data on over 25,000 items
- Implemented real time data analysis to help determine optimal buy/sell prices
- Created a custom front-end UI to make data visualization more intuitive

Built and maintained a distributed queuing program for main business logic
- Allowed for scalable addition of extra machines
- Launched applications based on complex requirements
- Built with Object-Oriented Programming principles in mind

Developed an inventory management system using Node.js
- Managed over 100,000 unique items per month
- Used asynchronous methods to allow for large scale item movement
- Reduced maintenance time by over 20 hours per week

Wrote web-based administration interfaces to manage servers, inventory, and price data
- Created beautiful forms with error checking and full test coverage
- Ran on a Node.js server with MySQL integration
- Utilized HTML5 and Canvas to display data in large graphs

Work Experience

Dec 2011 – Sep 2012: Miscowaubik Dinner Club
- Worked as a prep hand in a fast and demanding environment
- Assisted in catering large public events

Dec 2012 – Sep 2013: Louie's Super Foods
- Assisted management in dairy shipments and worked with local suppliers
- Did general inventory management and computer assistance

Proficient Languages	Familiar Languages	Tools
Python	PHP	Git
Node.js	C	Grunt
Express framework	C++	SASS
Javascript	C#	Visual Studio
HTML	MongoDB	phpMyAdmin
CSS	Batch scripting	Windows
SQL	Shell scripting	Linux