Maksim A. Kozak

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EDUCATION

2021-2022	**UNIVERSITY OF CALIFORNIA, DAVIS CONTINUING EDUCATION**	Davis, CA

Data Analytics Bootcamp

2015-2017	**UNIVERSITY OF CALIFORNIA, DAVIS**	Davis, CA

B.S. Computer Science
- Transferred from American River College in 2015

PROJECTS

Stock Closing Price Prediction
- Tools Used: JavaScript, Flask, MongoDB, Python, Pandas, NumPy, Sklearn, Imblearn, Heroku, yFinance
- Used the yFinance API to download stock data for the desired period into a DataFrame.
- Built multiple supervised and unsupervised learning models to predict the direction of the stock.
- Built out a local flask app, then deployed the app via Heroku.

Windows Game Development
- Worked with a software engineering team to port the Linux Warcraft 2 C++ source code to the Windows platform using Visual Studio and C#

EXPERIENCE

2014-2021	**LTD OOO LLC**	Rancho Cordova, CA

Startup logistics company providing drive away services across 16 states

General Manager (2019-2021)
- Managed client contracts and resources allocation to effectively execute those contracts; Managed finances AR/AP
- Researched, developed, and executed successful pricing strategy; increased bottom line by 15%
- Grew and oversaw a team of subcontractors from three to eight sub-contractors; managed workflow of logistic operations for all resulting in over 90% of deliveries on time and reduced time to delivery by +60%
- Negotiated both, long- and short-term, customer contracts across 5 accounts; led to revenue growth of 25% year on year between 2017-2020
- Managed logistics scheduling and resourcing for all accounts, resulting in over 1000 of trips per year.
- Created and maintained a database with customer, client, and service information

Financial Analyst (2017-2019)
- Oversaw the accounts payable and accounts receivable, and create weekly cash flow report to determine delinquent accounts and profitability
- Perform a cost-benefit analysis of services offered to determine their optimal price for the customer
- Reconciled price inconsistencies across all services; resulted in reduction of errors by 10% and saved the company $40k per year.
- Assisted in the acquisition of company assets
- Managed customer accounts including outstanding accounts payable; resulted in 100% of accounts being paid; successfully managed relationships; resulted in follow-on business

Operator (2014-2017)
- Drove 5+ trips during weekdays and weekends, while maintaining a full course load
- Secured an additional 30% in revenue by optimizing driving routes and workflows
- 3rd Employee at the family business

SKILLS / INTERESTS

- Programming Languages: C, C++, C#, Java, JavaScript, Python, Prolog, R, SQL, VBA
- Spoken Languages: English (Fluent), Russian (Fluent), Ukrainian (Fluent)
- Software: Advanced MS Excel, Intermediate MS Office, Intermediate QuickBooks Online