

Ybyray Nagmanov

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Current Address: Al-Barsha south Third, Arjan, Dubai, UAE

EDUCATION

Purdue University | West Lafayette, IN

School of Engineering

Concentration: Industrial Engineering

SKILLS

Technical tools: NestJS, Microsoft Suite, Python, R, SQL, Tableau, CATIA, MATLAB, Adobe Photoshop, C, Java.

Languages: Fluent in English, Russian and Kazakh.

RELEVANT

Industrial Zone-Almaty | Almaty, Kazakhstan

May 2021 – July 2021

EXPERIENCE

Data Analyst Intern – Strategic Analytics

- Prepared reports to answer questions related to trends and predictions, using relevant data.
- Gathered data from secondary sources, and organized it according to existing structural metadata standards.
- Prepared data sets by performing basic data preprocessing, and cleaning web scraped data.
- Conducted analysis by developing ML models and accurately predicting future trends.

STAMINA IT/Analytics Case Competition | West Lafayette, IN

Sept 2020

Finalist - Team Leader

- Researched actual and pro forma financial statements and forecasted change in operating expenses and revenue.
- Identified flaws in warehouse inventory identification system, by performing time measurement analysis.
- Redesigned warehouse layout and product flow, by implementing U-shaped warehouse product flow model.
- Improved customer satisfaction by designing new pricing model, which increased companies projected revenue.

LEADERSHIP

Lambda Phi Epsilon International Fraternity, Inc | West Lafayette, IN

May 2021 – May 2022

EXPERIENCE

President

- Developed and implemented improved recruitment strategy, doubling number of active chapter members.
- Forecasted an Event Plan Analysis (EPA), outlining future operational volume and safety regulations.

Expo 2017 | Kazakhstan

Jun 2017 – Sept 2017

Volunteer – Team Leader

- Provided visitors of the exposition with accurate information about exhibits from various countries.

PROJECTS AND

MyPlushParty | West Lafayette, IN

Dec 2020 – Feb 2021

CERTIFICATES

Co-founder & Strategic Analyst

- Co-founded successful eCommerce store with a main focus on customer retention. Created social media marketing strategy by utilizing knowledge acquired from “Google Analytics for Beginners” certificate.

Google Data Analytics Professional Certificate

July 2021

IBM Data Science Professional Certificate

August 2022

Topstep Funded Trader

July 2023