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|  |  | aMARTUVSHIN aLTANGEREL  DATA ANALYST/SCIENTIST |
| **Professional Summary**  Data Analyst/Scientist with over 4 of experience in data analysis, machine learning, and backend development. Skilled in Python programming, statistical analysis, and web development, with a proven track record of leveraging data-driven insights to drive business decisions in financial sector and optimize processes. Passionate about continuous learning and innovation. Contact PHONE:  976-95808822  EMAIL:  [amartuvshineducation@gmail.com](mailto:amartuvshineducation@gmail.com)  AGE:  30 Languages English (TOEFL 93)  Turkish (Somewhat Familiar) |  | EDUCATION Bachelor of Economics, University of Finance and Economics, Ulaanbaatar Mongolia, 2018  **Senior Data Scientist | Khan bank | Mongolia | 2023 - Present**   * Led a team of data engineer, analyst & scientist to develop predictive models and perform statistical analysis on large datasets at largest bank in Mongolia. * Designed and implemented machine learning algorithms using Python and scikit-learn. * Conducted exploratory data analysis and data visualization to communicate insights effectively.   **Data Scientist | Khan bank | 2020 -2023**   * Developed predictive models for customer churn prediction, behavioral score & debt collection. * Automated data collection and analysis workflows using Python scripting and SQL queries. * Designed and developed RESTful APIs using Python & Flask. * Maintained System Environment for the website on Linux red hat.   **Intern & Risk manager | Mongol Securities Exchange | Mongolia | 2017 -2019**   * Responsible for the overall share volatility control, stress test and contributed heavily in drafting post-trade rules, procedures and guidelines.   **Translator** **| ANZ Translation Bureau | Mongolia | 2016 to 2017**   * Responsible for English to Mongolian and Mongolian to English translations.  **SKILLS** |

* Programming Languages: Python, PySpark, SQL
* Data Analysis & Machine Learning: LangChain, Pandas, NumPy, scikit-learn
* Web Development: Flask, Django, RESTful API,
* Database Systems: Oracle, Cassandra, DataStacks DataLake, AstraDB
* Version Control: Git, GitHub
* Cloud Platforms: Azure Devops
* Data Visualization: Matplotlib, Seaborn, Plotly, ggplot, Microsoft Office

**Achievements:**

1st place in HackAIthon organized by Datastax and Khanbank, 2024, **AI shopping assistant on Digital Wallet**

Member of Best Project Team at Khanbank 2023, **Online Loan**

Member of Best Project at Khanbank 2022, **Debt collection system**

**Certificates**

* Certificate of completion Docker & Kubernetes, Fibo Cloud Education, 2022
* Completion of Neural Networks and Deep Learning course by Deeplearning.Ai on coursera, 2024