Le Anh Duc
Data Scientist (Fresher)

I am a meticulous and organized individual seeking an entry-level position in the field of Data Science or Data Engineering. I always had such a desire to learn, growth mindset, self-driven motivation to contribute and bring goods to the advancement of science and technology. Just being graduated with a bachelor's degree in Informatics and Computer Engineering, I am looking forward to get hands on real-life projects in order to gain experiences, learn new concepts and deliver the finest solution.

Contact

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Skills

- **Scientific Research**
- **Leadership**
- **Python**
- **English Communication**
- **Training and Development**
- **Problem-solving**
- **DevOps**
- **SQL**
- **MS Office / Google Workspace**

Education

Aug 2018 - Jul 2022

Bachelor of Informatics and Computer Engineering
Vietnam National University, Hanoi - International School

- Received Scholarship for excellent students.
- Head of Academic & Scientific Research division of The Youth Union.
- Founded first club of Information Technology - ISTECH.
- Awarded 'Student of 5 merits'.
- Cumulative GPA: 3.31/4.0 (Top 3 on first graduates).

Aug 2015 - Jul 2018

High School Diploma
Phan Dinh Phung High School, Hanoi

Work History

Jan 2022 - Current

Principal Research Scientist
Vietnam National University, Hanoi

- Wrote research papers, reports and summaries regarding to project: Investigation in Non-invasive Type 2 Diabetes Mellitus diagnosis using Raman spectroscopy in combination with Machine Learning.
- Used Python and MATLAB to determine data correlations, implementing digital signal processing methods while initiating qualitative and quantitative analysis.
- Designed and executed ML experiments, hyperparameter fine-tuning strategies and documented findings.

Jul 2021 - Dec 2021

Data Engineer Intern
FPT Software, Hanoi

- Developed, implemented and maintained data analytics protocols, standards and documentation.
- Designed and implemented data warehouse solution and BI analytic dashboard for internal HR and Project monitoring effort.
- Collaborated on ETL tasks using Databricks and Azure cloud services.
- Established data pipelines, CI/CD and document templates for general-use purposes.
- Contributed guidelines to monthly seminars: Software containerization with Docker and utilization of Hadoop, Spark, etc.

Interests

- **S**oftware Design
- Machine Learning
- Deep Learning
- Data Governance
- Data Analytics
- Natural Language Processing
- Cloud Infrastructures
- Enterprise Data Management

Apr 2020 - Sep 2020
Software Engineer Intern
Revotech, Hanoi

- Modified HTML, CSS, and Javascript web pages to optimize performance and functionality.
- Initialized and made comparison between VueJS, ReactJS and Laravel frameworks for front-end development template.
- Setup and configured Tomcat, Nginx HTTP server for on-prem Java back-end services.
- Prepared and submitted reports and other documentation to assist development team members.

Certificates

Dec 2021
Google Project Management Professional Certificate
Google

Oct 2021
Google Data Analytics Professional Certificate
Google

Apr 2021
First Prize and Potential Research Prize in The 13th Student Scientific Research Conference, VNU-IS
Vietnam National University, Hanoi

Mar 2021
First Prize in Temasek Foundation Specialists' Community Action and Leadership Exchange Programme
Temasek Foundation International

Nov 2020
Developer Circles Innovation Challenge by Facebook and CoderSchool
Facebook, CoderSchool

Affiliations

Jun 2021 - Jun 2022
Chapter Lead
Google Developer Student Clubs - Vietnam National University, Hanoi

Jun 2020 - Jun 2022
Founder, President
ISTECH Club of Information Technology

Reference

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