Anh Nguyen Phung

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EDUCATION

The University of Arizona   **Tucson, AZ**
BS in Computer Science and Mathematics GPA: 4.0/4.0   *Expected Graduation: May 2023*

TECHNICAL SKILLS

- Relevant Coursework: Data Structures and Algorithms, Cloud Computing, Software Development, Object-Oriented Design, Cryptography, Linear Algebra.
- Tools/Frameworks: Git, AWS, MongoDB, Django, Bootstrap, REST.
- Programming Languages: Python, Java, C++, R, HTML/CSS, JavaScript, SQL, Scala, Bash.

EXPERIENCE

Facebook   **Remote**
Data Challenge Finalist   *Apr 2021 - Present*
- Develop data analytic skills through participating in a hypothetical project of building a streaming service by exploring the dataset about Netflix on Kaggle.
- Work closely with mentors to discuss the progress of the project and get feedback from mentors.

Department of Computer Science at The University of Arizona   **Tucson, AZ**
Undergraduate Teaching Assistant   *Aug 2020 – Present*
- Provide support to the professors in multiple computer science courses.
- Assist students with their works during office hours and grade their assignments.

Masel Lab - Department of Ecology and Evolutionary Biology   **Tucson, AZ**
Data Science Researcher   *May 2020 – May 2021*
- Interpreted biological data using Python to research the nature of early proteins from long-term trends in their subsequent evolutions.
- Worked closely with the supervisor to discuss the result of the research.

Toppy Education   **Hanoi, Vietnam**
Web Development Intern   *May 2019 – Jul 2019*
- Worked with the web development team to develop a website for an ed-tech startup.
- Performed testing to fix bugs that occurred in the process of building the website.

PROJECTS

Simple Blog Page   *Jul 2020 - Aug 2020*
- Built a simple blog page using the Django framework in Python.
- Tools Used: Python, HTML/CSS, Javascript, Django.

League of Legends Gold Analysis   *Jan 2020 – April 2020*
- Analyzed the average amount of gold gained per game by a random champion based on the data from OP.GG by using the multiple linear regression model.
- Tools Used: Python, Jupyter Notebook.

Finding Nearest Restrooms App   *Dec 2019 - Jan 2020*
- Implemented an application that finds the nearest restrooms based on the user's current location in a hackathon.
- Won the Best Beginner Hack prize.
- Tools Used: Java, Google Map API, Android Studio.