NGUYỄN MẬU MINH ĐỨC

STUDENT

January 5, 2002

Male

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https://mauduckg.github.io/CV

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SKILLS

- Proficient in programming, OOP, and functional programming, honed through diverse courses at HCMUT and practical applications in C++, Python, and Haskell.
- Experienced in developing professional web products on different platforms.
- Basic understandingwith artificial intelligence concepts and basic algorithms, hands-on experience in Time Series, ASR and TTS.

ENGLISH

Admission to HCMUT with a TOEIC score of 620

INTRODUCTION

Currently a 3rd year student, majoring in Computer Science, Faculty of Computer Science and Engineering, Ho Chi Minh City University of Technology.

WORK EXPERIENCE

6 - 2022 - 8 - 2022

CYBOZU VIỆT NAM | Web Programming Intern

Experience professional workflow, accumulate a lot of knowledge in the field of programming.

7-2022 - 1-2023

IASLAB | Research student

Exploring machine learning topics with Professor Vo Thanh Hung (HCMUT)
https://thanhhungqb.github.io/iaslab/

ACTIVITIES

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BUILD EMPLOYEE MANAGEMENT WEBSITE AND COMPANY CHART | SeatMap

Collaborated with the Coffeein team at Cybozu company to develop a web application for managing employees and seating positions using ReactJS for the front-end and NodeJS with MongoDB for the back-end.

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RESEARCH ON IMPROVING NATURAL LANGUAGE PROCESSING | IASLab

Supporting research on the topic: Improving Automatic Speech Recognition for Low-Resource Language by Data Augmentation. Details at: https://tinyurl.com/2zervfh8

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A WEBSITE ADVERTISING A BRAND | BigFarm

Developed a web application using PHP and following the MVC architecture pattern. The application utilized Bootstrap, jQuery, and basic SEO principles to enhance its functionality and user experience. Published: http://bigfarm.ezyro.com

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RESEARCH ON PREDICTING 4G STATUS | VNPT + ISALab

Participated in a research group applying machine learning to predict 4G network quality and propose system maintenance solutions for VNPT.

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INTERDISCIPLINARY PROJECT | SmartClock

Designed a smart door lock system with facial recognition unlocking capability, which includes information management through mobile devices (using React Native).