240-722-7978 Lanham, MD henry.ndk.tran@gmail.com

Nam Tran

Portfolio LinkedIn Github

EDUCATION

University of Maryland, College Park

4.0 GPA

B.S. Computer Science — Minor in Mathematics

Expected Graduation: May 2024

o Coursework: Computer Systems, Discrete Structures, Web Application Development, Algorithms, Organization of Programming Languages

SKILLS

Programming | Python \bullet Ruby \bullet Java \bullet C \bullet C++ \bullet Ocaml \bullet Rust Web HTML • CSS • JavaScript • ReactJS • NodeJS

Tech Git • Unix • LATEX • VSCode • Android Studio • MS Office

Database | SQL (MySQL) • NoSQL (MongoDB)

PROJECTS

AppTracker (Group Project) — NodeJS

- Built with MongoDB and NodeJS to streamline the tracking and management of job applications
- o Utilized Bootstrap for an engaging and responsive user interface, enhancing the overall user experience
- Leveraged the Google API using OAuth 2.0 to enable users to securely retrieve data to their email Details

Personal Portfolio — ReactJS

- o Enhanced the website's features by using react-icons, react-scroll, swiper, and emailies libraries
- o Implemented a responsive website design that looks its best on all types of screens

Details

Sliding Puzzle Game — Java

- Utilized the environment in Android Studio to build a game with a beautiful interface design
- o Provided 4 different levels and a clock to measure the time player has used to finish the puzzle

Details

English Vocabulary — Python

- Built a user-friendly application with Tkinter framework and PIL (Python Imaging Library)
- Produced 250+ words with multiple ways to practice memorizing them

Details

Birthday Gift with Puzzles — JavaScript

- Built multiple static websites that work properly on the computer screen
- o Provided 15 different puzzles with different levels that can be played by mouse or keyboard

Details

WORK EXPERIENCE

The Village Nail Bar

Bowie, MD

06/2020 - 12/2021

- o Greeted customers, took phone calls, maintained appointments, and distributed work for nail technicians
- Communicated positively with nail technicians and customers to solve their service issues

HONORS & INVOLVEMENT

University of Maryland, College Park — Dean's List (Fall 2022)

Prince George's Community College — Graduation with Highest Honors (Spring 2022)

Math Department at PGCC — The Williston C. Hobbs Mathematics Achievement Award (Spring 2022)

INTERESTS

Receptionist

Coding • Video Games • Board Games • Solving Puzzles • Listening to Music • Photography