

Nguyen Nhat Minh

Software Developer

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Experience

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| Nov 2024 - Present | Web Developer/ AI Researcher at AI4LIFE Research Center <ul style="list-style-type: none">Develop Web for realistic projects using ReactJs, NextJs, NodeJs, ExpressJs, MongoDB,...Visualizing emission distribution maps on the webExperience working in a team following the Agile model |
| Aug 2024 - Present | Mobile App Developer at BK STAR Center <ul style="list-style-type: none">Used the Flutter framework to develop cross-platform applications |

Education

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| Oct 2022 - Present | Hanoi University of Science and Technology (HUST) Computer Science |
| Present | CPA: 3.86/4.0 |
| 2023 - 2024 | Twice awarded the ACADEMIC ACHIEVEMENT SCHOLARSHIP type A (HUST) |
| 2022 | Valedictorian of Aoo block, Hung Yen Province |

Projects

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| 2024 - Present | Vietnam Air Pollution - Institute for AI Innovation and Societal Impact (AI4LIFE) and Vin University <ul style="list-style-type: none">Developed a web-based platform with AI integration to visualize emission distribution (residential, industrial, rice straw, traffic) across seven provinces in Vietnam.Technologies: ReactJS, ExpressJs, Machine learning, Computer Vision, MongoDB |
| May 2025 - Present | Kitchen E-commerce <ul style="list-style-type: none">Developed an e-commerce web specializing in kitchen products, enabling users to browse, search, and purchase items with a user-friendly interface and secure checkout.Technologies: NextJS, ExpressJs, MongoDB |
| Oct 2024 - Dec 2024 | Library Management System <ul style="list-style-type: none">Developed a library management web app for book, user, and borrow-return management with reader search and borrow features.Technologies: ReactJS, Firebase |
| Mar 2024 | IOV Mobile App <ul style="list-style-type: none">Developed a cross-platform mobile and web application to support task management related to the installation and assembly of automotive equipment, improving workflow tracking and coordination for technicians and managers.Technologies: Flutter, Firebase |
| Oct 2024 - Dec 2024 | Apartment Management <ul style="list-style-type: none">Developed a smart cross-platform mobile and web app to help apartment managers manage residents, vehicles, and bills; supports residents in accessing information and paying bills online.Technologies: Flutter |

Skills

Languages	Vietnamese, English
Programming Languages	C/C++ , Java, JavaScript, Dart, Python, SQL
Framework	ReactJS, NextJS, ExpressJs, Flutter, Tailwind CSS
Machine Learning Libraries	Scikit-learn, Numpy, Pandas, Seaborn, Matplotlib, PyTorch
Deployment / Hosting	Firebase, Render
Database Management Systems	MySQL, MongoDB
Editors & IDEs	VScode, Android Studio, Kaggle Kernels, Google Colab
Others	Teamwork working, Problem-solving, Quick learning