



Hoang Bao Vo (Andy)

Date of birth: 19/09/1998 | **Nationality:** Vietnamese | **Gender:** Male |

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<https://github.com/andyvo190998?tab=repositories> | **Portfolio:**

<https://andyvo190998.github.io/animated-portfolio/> |

Address: Friedberger 5, 86161, Augsburg, Germany (Home)

● ABOUT ME

I am a self-taught web developer with knowledge of **NextJS, ReactJS, NodeJS, and Python** with 3 years of experience. Although, I do not study computer science but as a young man, I am an enthusiastic, self-motivated, reliable, responsible, hard-working person who can be able to adapt to all challenging situations. I can work well both in a team environment as well as using my own initiative. Please visit my **GitHub** repositories and **portfolio** website to see my work to learn more about me.

● WORK EXPERIENCE

10/12/2019 – 31/12/2020 Ho Chi Minh, Vietnam

SOLAR ENERGY ENGINEER SOLARBK

Research and find out new technologies that improve the efficiency of solar modules, receive feedback from clients and find the solution to fix that issue on Solar panels.

01/07/2021 – 01/10/2021 Singapore, Singapore

WEB DEVELOPERS FULLERTON HEALTH

As a part-time full stack web developer, I was responsible for maintaining, debug, add new features for their website by using ReactJS, NodeJS.

01/04/2023 – CURRENT Munich, Germany

SOFTWARE DEVELOPER KIUTRA GMBH

- Creating and maintaining front-end using ReactJS to run physics low-temperature experiment
- Handling front-end requests with back-end using Flask, Quart, Websocket
- Creating and maintaining middleware using Python for front-end and back-end communication
- Brainstorming ideas for low-temperature physics measurement with R&D team

● EDUCATION AND TRAINING

01/06/2016 – 01/10/2020 Ho Chi Minh, Vietnam

BACHELOR'S DEGREE Ho Chi Minh University Technology and Education

My major is material technology, more specifically, I study about some devices like Transistors, MOSFET, LED, Sensors, TCO,... nanostructure, simulation properties of materials, semiconductors, thin film technology,... deep knowledge of semiconductors and Transistor and General Electronics

Address 1 Vo Van Ngan, Thu Duc, Ho Chi Minh, Viet Nam, 71300, Ho Chi Minh, Vietnam | **Website** hcmute.edu.vn |

Field of study Physics , Chemistry , Physical sciences not elsewhere classified | **Final grade** GPA: 7.64/10 |

Thesis Thesis: 9.6/10

Continues with the subjects of bachelor's degree, I keep digging deeper into Semiconductor Technology, and gain more knowledge of Semiconductor devices (E.g Transistor, Solar cells,...), understand the way it works and how to create it. Beside of that, I am learning the properties of other materials such as Metals, and polymer composites,...

Address Universitätsstraße 2, Augsburg, 86159, Augsburg, Germany | **Website** www.uni-augsburg.de |

Field of study Chemistry , Physics | **Thesis** The properties of CuI thin films prepared by spin coating.

● LANGUAGE SKILLS

Mother tongue(s): **VIETNAMESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
GERMAN	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

Python | express | ReactJS | NodeJS | git | MySQL | Gi,Bitbucket | typescript

● ADDITIONAL INFORMATION

HONOURS AND AWARDS

05/12/2021

Project Manager – Coursera Those who earn the Google Project Management Certificate have completed six courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Project Management. They are competent in initiating, planning and running both traditional and agile projects.

Link <https://www.coursera.org/account/accomplishments/specialization/certificate/UW5R4PX9ZCVV>

28/12/2021

Web developer – Freecodecamp From this course, i was learning a lot of basic knowledges about javascript and data structure.

Link <https://www.freecodecamp.org/certification/fcc71b5460b-8133-41f4-94fc-5727c76f5015/javascript-algorithms-and-data-structures>

26/02/2022

web developer – Udemy This course guides me from front end to back end and including data base like MongoDB.

Link <https://udemy-certificate.s3.amazonaws.com/pdf/UC-acdd3aa5-ddc5-4778-93b5-c2c5eee59f29.pdf>
