Duy Dao
Curriculum Vitae

PERSONAL DETAILS

Birth	June 28, 1996
Address	1/16, Duong so 6, Go Vap, Hochiminh City, Vietnam
Phone	(+84) 944 66 33 44
Mail	daothanhduy305@gmail.com
Website	https://daothanhduy305.github.io/

EDUCATION

BSc. Computer Science `2014-Now`

Vietnamese-German University (VGU)

In addition, I'm also a student at Frankfurt University of Applied Science (FRA-UAS), according to the co-operation between the two Universities and governments. I, myself, had a chance to study at the FRA-UAS with DAAD scholarship for 6 months from 09/2016 to 03/2017.

Up-to-date GPA: 1.5 (German scale) / 8.8 (Vietnamese scale)

PROJECTS

KRichEditor `Latest`

https://github.com/daothanhduy305/KRichEditor

This is a thesis project. This project is an open-source text editor Android library written in Kotlin programming language. More precisely, this would be a bridge between a well-established text editor library written in Javascript named QuillJs and Android API. The user interface is based on another project named "MRichEditor".

2048 `2016`

https://github.com/daothanhduy305/2048

2048 once was a very popular game played on million mobile devices. During my second year in university, I did a project of writing this famous "2048" in JavaFX framework from scratch. This project is open-source and for the purpose of researching, studying, only.

WORK EXPERIENCE

Part-time developer `2017-now`

Smartdatics Co. Ltd.

Have been a part-time developer at Smartdatics Co. Ltd. since July 2017. At Smartdatics, my job Has been constructing web-app backends for different projects as well as Android front-end for some of them. During this period of time, by doing backend developing mainly in Java, I have been gathering experiences and being familiar with working with Spring framework as well as its famous Spring boot branch.

Freelancer programmer `2015-2016`

Self projects

   Have done various Java and C, C++ projects as either part of academic program or self-work. More details about these projects can be found at my Github account, the link is included in References section below. Furthermore, I also have experiences in team-working via Hackathon competitions with highest achievement was the top 5 inspirational team at NASA Space App Challenge 2016. As a part of studying program, I have chances working with micro-controller development boards like arduino and raspberry pi.

HONORS AND AWARDS

AmCham Scholarship 2017   Nov - 2017
Top 60

   In November, 2017, I was selected among the other 59 college students, being awarded the annual scholarship by the American Chamber of Commerce in Vietnam.

Top 5 Most Inspirational at NASA Space App Challenge   Apr - 2016
Project LunARis

   In 2016, I had an opportunity to participate in a hackathon organized by NASA and partners. Here, my friends and I formed a team of five and we made an application named LunARis, which we believed can make studying about astronomy be more appealing to children

SKILLS

Languages	Vietnamese (mother tongue)
	English (fluent)
	German (A2)
Programming languages	Java (main language)
	Kotlin (fluent)
	Javascript (amateur)
	C++ (amateur)
	C (amateur)
	Python (amateur)
	HTML (amateur)
	CSS (amateur)
Frameworks	Android
	Spring (Boot)
Databases	MySQL (MariaDb)
	MongoDB
	Java persistence frameworks (Hibernate, Spring-data)
Others	Agile
	Scrum
	Photoshop
	MS Powerpoint

REFERENCES

My Gits	github.com/daothanhduy305
	bitbucket.org/ebolo