Curriculum Vitae



Personal Details:

Name: Chu Duc Thuan

Address: 909 Wynnum Rd, Cannon Hill QLD 4170, Australia.

Date of Birth: 05th of November, 1997

Nationality: Vietnamese

Marital status: Single

Children: None

Language: English, Vietnamese

Education Level: High School, Specialized in Computer Science

Work experience: 1 year

Special experience: Back-End Development, Database, Data Structure and Algorithm, Javascript

Telephone: 0421 483 720

Email address: Thuandu@gmail.com

Online Portfolio: https://thuandchu-portfolio.herokuapp.com/

Departments sought: Internship, Web Development, Data Visualization, Education, Database, IT

Interests: Work, Learning new things, Table Tennis, Tennis, Games

Personal Profile:

Having a strong background in data structures and algorithms, fluently in speaking English, competent in Database and Back-End development, good knowledge of Front-End development will make me perform the job well. With the academic theories, knowledge that I have been studying in school and the motivation to excel, I will do my best to handle all the responsibilities during my job.

Educational Qualifications:

Feb 2016 - Current: University of Queensland, Bachelor of Science, Majoring in Computer Science

<u>Subjects include</u>: Service-oriented architecture, Introduction to Information Systems, Relational Database Systems, Algorithms & Data Structures, Design Computing Studio I - Interactive Technology, Introduction to Software Engineering, Discrete Mathematics, Calculus & Linear Algebra I.

GPA: 6.875 / 7.0

Awards: UQ Winter Research scholar, 2017

Dean's Commendation For Academic Excellence - semester 2, 2016

Dean's Commendation For Academic Excellence - semester 1, 2016

November 2015 – Feb 2016: RMIT University, Bachelor of Information Technology

Subjects include: Introduction to Programming, Introduction to IT

GPA: 4.0 / 4.0

July 2015 – November 2015: RMIT University, English Learning

GPA: 4.0 / 4.0

Awards: Best Achiever

2012 – 2015: Le Hong Phong High School for the gifted, Vietnam, Majoring in Computer Science

GPA: 86/100

Awards:

- 2013-2014: Gold Medal of the Coding Contest for gifted student in Ho Chi Minh city, Vietnam
- 2012-2013: Gold Medal of the Olympiad Coding Contest for Central-Southern of Vietnam

Employment History:

1) <u>June 2017 - July 2017</u>: Winter Research Scholar - UQ Institute for Teaching and Learning Innovation

Learning Analytics for UQx Massive Open Online Courses.

Will learn about how to design and develop new visualisations for the UQx learning analytics dashboard and develop machine learning algorithms to better understand learner's behaviours taking online courses.

3) January 2017 - Current: Software Technician, R&D - Truii

Casual job (working around 8 hours per week). Working mainly as R&D.

Current tasks:

- Create / Customize the pivotable.js by Nicolas Kruchten.
- Choose and implement visualization tool for data like Federal Budget.

Technologies used: Javascript, D3.js.

3) <u>January 2017 - Current</u>: Web Developer - Freelancer

As a team of two, designing website based on customer's requirements.

Responsible for all the server-side implementation of the websites.

Using PHP, Node/Express, ASP.NET Core as server-side language.

Contribute opinions about the website's interface.

Have done one e-commerce website for a restaurant, Website: http://gaohouse.co.uk/

Have create a Trello (A task management web app)'s clone, using NodeJs:

http://trello-node-clone.herokuapp.com/

Portfolio: https://thuandchu-portfolio.herokuapp.com/

4) February 2016 - Current: Private Tutor

Private Tutor for university students.

Topic includes: Python, Mysql, Database Theory, Math, Algorithms & Data Structures

References:

1) University of Queensland

Faculty of Science

+61 7 3365 1888

2) RMIT University, Vietnam

(+848) 3776 1300

3) Le Hong Phong High School for the gifted, Vietnam

To be updated