LÊ HOÀNG ANH QUỐC

Date of birth	: 14th April, 1990
Current Address	: 91 Street 49,
	Ward Tan Quy, District 7, Ho Chi Minh City
	Vietnam
Mobile Number	: (+84) 767 142 610
Email Address	: lhaquoc@gmail.com

Career Objective

To work in a stimulating and professional environment where I can apply & enhance my knowledge and my skills to contribute to the outstanding records of the organization with all the best of my efforts.

Education

Faculty of Physics and Engineering Physics,

Ho Chi Minh city University of Science (HCMUS).   *2009 –2013*

Academic Achievements

Got "Certificate IPC Specialist" Acceptability of Electronic Assemblies   *2014*
Graduated with excellent result 9/10.

The title of the graduation thesis is **"Antenna design for Application in UWB"**   *2013*

Won the **Mitsuba Scholarships** for Students   *2012*

Won the **Dongbu Scholarships** for the best students of HCMUS.   *2012*

Working

July, 2020 – Now
STEM programmes executive at Kinderworld group
- Python, Blockly developer and research (robot programming)
- Cirriculum developer
- Assessment development

December, 2018 – February, 2020
STEM creator at SG scientists
I love to teach Programming for children, beside that, also lead my team develope some.
Android Application, listed below.
- Blockly developer and research (robot programming)
- Cirriculum developer

August, 2016 – December, 2017
Software Engineer at VNG – Project 360 Live – Live streaming application
Android developer
- MVP pattern programming (player screen, user data screen)
- Zplayer implement from ffmpeg (encode, decode)
- LiveStreaming using custom protocol
- Get user data, streaming data from API by using Retrofit
- Using Glide library to store user image, user profile (player screen, profile screen)

Own project (2016 - 2019**):**
  - Manage develop team (3 - 5 members) and make working process for develop team
  - coordinate with other development teams (Android, iOS, …) to correct the features and project timeline.
  - Design solutions for those features including wireframes and mockups with navigations, UX/UI and layouts (i.e. Balsamiq, Sketch)
  - Analysis user data: Daily install, retention ratio, daily issue and crash,…
  - Make the specific requirement for each feature

- Daily news Application:
o Android application allows users to read daily news, the news was arrange in some categories: daily, technology, entertainment, sports, cars,.. And the best feature is: find coupon and personalize what they want to read.
o Update news every hour automatically
o Sharing to social netwok
- Coin price application:
o An Android application allows users to view coin price, price chart.
o Design UX, flow of work
o Connect to trading API to collect data: coin, price, volume, …
- Beauty Camera:
o Filter for camera implement GPUImage
o Design UX, flow of features
- Coupon application:
o An Android application allows users to find shopping coupon.
o Connect to Accesstrade API to collect data: product, time, coupon code, … using retrofit
o Design UX, flow of features
- User Management: An Android application directly connects to SQL Database, allows users can manage their user.
- IoT project: Control devices via the internet by using Blynk IoT Platform and Arduino hardware
August, 2016 – December, 2016

Technical sale at TraceVerified., Ltd
Deploy traceVerified system to customers

August, 2015 – August, 2016

Experiences

Researcher at Hankyong University, Korea

o Path planning Algorithm (A*, A* Lite,…)
o Control Theory.
o Image processing (Line tracking, Object Recognition)
o Network programming (Socket) – Image Streaming using C++/Java.
April, 2014 to May, 2015

SMT Engineer at QSIC Vietnam., Ltd.

November, 2013 to 31th, March, 2014

Electronic technician at Tantrasway., Ltd.

1st, November, 2012 to 30th, June, 2013

Internship at Department of Telecommunications Engineering, Faculty of Electrical & Electronics Engineering, HCMUT.

3rd to 5th, November, 2012

Internship on the Graphical System Design Summit at National Instrument Vietnam.

1st to 3rd, November, 2013

Internship on the Measurement and Testing Instruments Conference & Workshop at National Instrument Vietnam.

Specialized Skills

Good interpersonal skills and good ability to work in a team.

5 year in develop team management role (wireframes and mockups with navigations, user's data analysis, new features design and predict base on market trend)

2 Years work with Android developer role