ĐÀO HOÀNG SƠN

DevOps

Dao Hoang Son

March 10, 2020

PERSONAL DETAILS

Name	Dao Hoang Son
Date of birth	29th June, 1990
Phone	--
Email	--
GitHub	https://github.com/daohoangson

WORK EXPERIENCE

DevOps
Tinh te Social Network JSC, Full-time

January 2019 - present

- Operations (sysadmin, Gitlab CI, Ansible, Docker / Kubernetes) for various web properties: tinhte.vn (technology enthusiast community), nhattao.com (classified listing), khacten.com (e-commerce), etc.
- Back-end development (Go, PHP, Python)
- Hybrid mobile application development (React Native, Flutter)

Founder
XFROCKS.COM, Part-time

February 2012 - present

- XenForo 1 and 2 add-ons for sale (Zend Framework, jQuery)
- Custom development and installation services

Developer
Hoa Sen Solutions JSC, Full-time

April 2013 - December 2018

- Back-end development (PHP, MySQL, Node.js)
- Front-end development (CSS, jQuery, React, Vue.js)
- Mobile application development (Objective-C for iOS, Java for Android)
- Projects: doigio.com (entertainment platform, discontinued), appforo.com (mobile app for communities, discontinued)

Project Technical Lead
FPT Software R&D Co. Ltd., Full-time

April 2012 - April 2013

- C/C++/Java development
- Projects: motion processing (Kinect), OSGi system, Android app.

Developer
FPT Software R&D Co. Ltd., Part-time

August 2011 - March 2012

- Image processing with C/C++

Developer
CATSoft JSC, Part-time

May 2009 - February 2010

- Website development (Joomla! / PHPfox / WordPress)
- API integrations (Booking.com, PayPal.com, etc.)

EDUCATION

Bachelor of Information Technology   September 2008 - May 2012
University of Engineering and Technology
Vietnam National University

- Thesis: News Aggregator System, statistical approach to detect trends from continuous stream of Vietnamese documents.

SKILLS

IT
- Expertise in system integrations and cloud services (AWS, GCP)
- Experience in Web development (back-end & front-end)
- Experience in Mobile development (iOS, Android)
- Open source contributor
- Source control: Subversion, Git
- OS: *nix, macOS, Windows

Leadership
- Team manager (up to 10 members)
- Class president for 10+ years
- Founded and led IT club in high school
- Participated in schools' Youth Union committees

CERTIFICATIONS & AWARDS

IELTS Band Score 7.5   2012

Listening 8.0, Reading 9.0, Writing 7.0, Speaking 5.5

IBM Certified Solution Designer - OO Analysis and Design   2011

An IBM Certificate

Third prize in Programming (Pascal)   2007

Hanoi's Information Technology contest for Highschool students

Second prize in Programming (Pascal)   2005

Hanoi's Information Technology contest for Secondary School students

Third prize in Creative Application   2004

Hanoi's Olympiad in Informatics

EXTRACURRICULAR ACTIVITIES

Google I/O Developer Conference   June 2012

San Francisco, California, U.S.A.

ASEAN-India Youth Exchange Program   January 2012

New Delhi, India

Hanoi Youth Festival   May 2007

Hanoi, Vietnam

PUBLIC PRODUCTS

vBulletin

- YAFB: full 2-way Facebook bridge solution http://bit.ly/yafb-vborg
- kBank: virtual currency system http://bit.ly/kbank-vborg
- More: http://bit.ly/mrpaint-vborg

XenForo

- [bd] Widget Framework: widget layouting system http://bit.ly/wf-xfcom
- [bd] Paygates
  - multiple paygate integrations including PayPal, Stripe, and BitPay
  - http://bit.ly/bdpaygates-xfcom
- More: http://bit.ly/xfrocks-xfcom

Others

- University Thesis: News Aggregator System
  - Tech stack
    - Front-end: PHP, MySQL
    - Back-end: Python, Node.js, MongoDB, Redis
    - Other: REST API, text processing, statistics
  - Report: http://bit.ly/koluto_pdf
  - Repos: back-end http://bit.ly/koluto-github-1, crawler http://bit.ly/koluto-github-2 and front-end http://bit.ly/koluto-github-3
- no-clickjacking:
  - Google Chrome, Safari and Firefox extension to prevent clickjacking
  - Repo: http://bit.ly/github-no-clickjacking
- chaocovietnam.net
  - Web, Android and iOS app for weekly raising the flag ceremony
  - Repos: web http://bit.ly/ccvn-web-github, Android app http://bit.ly/ccvn-android-github and iOS app http://bit.ly/ccvn-ios-github

REFERENCES

Mr. Truong Dac Binh

CEO
CATSoft JSC

Mobile: 0904193413
Email: truongdacbinh@gmail.com

Ms. Nguyen Thi Lan Huong

Business Unit Leader
FPT Software R&D Co. Ltd.

Mobile: 0904216005
Email: huongntl@fsoft.com.vn

Mr. Vo Chi Thanh

CEO
Hoa Sen Solutions JSC

Mobile: 0909694674
Email: chithanh@hoasen.com

Downloadable versions are available here: files.daohoangson.com/public/cv. Thank you for reading.