

# ĐÀO HOÀNG SƠN

Full-stack Developer

Dao Hoang Son

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## PERSONAL DETAILS

Name	Dao Hoang Son
Date of birth	29 <sup>th</sup> June, 1990
Address	--
Phone	--
Email	<a href="mailto:dao@hoangson.vn">dao@hoangson.vn</a>
GitHub	<a href="https://github.com/daohoangson">https://github.com/daohoangson</a>

## EMPLOYMENT

Shareholder April 2013 - Present  
***Hoa Sen Solutions JSC, Full-time***

- Back-end development (PHP, MySQL, Go, Node.js)
- Front-end development (HTML, CSS, jQuery, React, Flutter)
- Operations (Ansible, Docker, Gitlab CI)
- Clients include <https://tinhte.vn> technology enthusiast community, <https://nhattao.com> classified listing.

Project Technical Lead April 2012 - April 2013  
***FPT Software R&D Co. Ltd., Full-time***

- Team manager
- C/C++/Java development
- Projects include motion processing with Microsoft Kinect, OSGi system design, Android application development.

Developer August 2011 - March 2012  
***FPT Software R&D Co. Ltd., Part-time***

- Image processing with C/C++

Developer May 2009 - February 2010  
***CATSoft JSC, Part-time***

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

## EDUCATION

**Bachelor of Information Technology**  
*University of Engineering and Technology*  
*Vietnam National University*

September 2008 - May 2012

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

### IT

- Expertise in system integrations and cloud services
  - Experience in Web development
  - Experience in Mobile development
  - Source control: Subversion, Git
  - OS: \*nix, macOS, Windows
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### 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
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## CERTIFICATIONS & AWARDS

**IELTS Band Score 7.5** 2012

*Listening 8.0, Reading 9.0, Writing 7.0, Speaking 5.5*

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**IBM Certified Solution Designer - Object Oriented Analysis and Design** 2011

*An IBM Certificate*

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**Third prize in Programming (Pascal)** 2007

*Hanoi's Information Technology contest for Highschool students*

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**Second prize in Programming (Pascal)** 2005

*Hanoi's Information Technology contest for Secondary School students*

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**Third prize in Creative Application** 2004

*Hanoi's Olympiad in Informatics*

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## EXTRACURRICULAR ACTIVITIES

Google I/O Developer Conference

June 2012

San Francisco, California, U.S.A.

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ASEAN-India Youth Exchange Program

January 2012

New Delhi, India

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Hanoi Youth Festival

May 2007

Hanoi, Vietnam

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## PUBLISHED PRODUCTS

### vBulletin

- YAFB: full 2-way Facebook bridge solution <http://bit.ly/yafb-vborg> 3.5k downloads
- kBank: virtual currency system <http://bit.ly/kbank-vborg> 800 downloads
- More: <http://bit.ly/mrpaint-vborg>

### XenForo

- [bd] Widget Framework: widget layouting system <http://bit.ly/wf-xfcom> 7k downloads
- [bd] Paygates 3k downloads
  - o multiple paygate integrations including PayPal, Stripe, and BitPay
  - o <http://bit.ly/bdpaygates-xfcom>
- More: <http://bit.ly/xfrocks-xfcom>

### Others

- University Thesis: News Aggregator System
  - o Tech stack
    - Front-end: PHP, MySQL
    - Back-end: Python, Node.js, MongoDB, Redis
    - Other: REST API, text processing, statistics
  - o Report: [http://bit.ly/koluto\\_pdf](http://bit.ly/koluto_pdf)
  - o 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:
  - o Google Chrome, Safari and Firefox extension to prevent clickjacking
  - o Repo: <http://bit.ly/github-no-clickjacking>
- chaocovietnam.net
  - o Web, Android and iOS app for weekly raising the flag ceremony
  - o 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

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### **Ms. Nguyen Thi Lan Huong**

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### **Mr. Vo Chi Thanh**

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*Downloadable versions are available here: [files.daohoangson.com/public/cv](http://files.daohoangson.com/public/cv). Thank you for reading.*



