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| ĐÀO HOÀNG SƠN |
| Full-stack Developer |

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| Dao Hoang Son  October 29, 2018 |

# PERSONAL DETAILS

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| Name | Dao Hoang Son |
| Date of birth | 29th June, 1990 |
| Address | -- |
| Phone | -- |
| Email | [dao@hoangson.vn](mailto:dao@hoangson.vn) |
| GitHub | <https://github.com/daohoangson> |

# EMPLOYMENT

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| Shareholder ***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. | April 2013 - Present |
| Project Technical Lead ***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. | April 2012 - April 2013 |
| Developer ***FPT Software R&D*** *Co. Ltd., Part-time*   * Image processing with C/C++ | August 2011 - March 2012 |
| Developer ***CATSoft*** *JSC, Part-time*   * Joomla!/PHPfox/WordPress development (PHP, MySQL) * API integrations (Booking.com, PayPal.com, etc.) | May 2009 - February 2010 |

# EDUCATION

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| **Bachelor of Information Technology** *University of Engineering and Technology Vietnam National University*   * Thesis: News Aggregator System, statistical approach to detect trends from continuous stream of Vietnamese documents. | September 2008 - May 2012 |

# SKILLS & ATTRIBUTES

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| **IT** | * Expertise in system integrations and cloud services * Experience in Web development * Experience in Mobile development * 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

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| **IELTS Band Score 7.5**  *Listening 8.0, Reading 9.0, Writing 7.0, Speaking 5.5* | 2012 |
| **IBM Certified Solution Designer - Object Oriented Analysis and Design**  *An IBM Certificate* | 2011 |
| **Third prize in Programming (Pascal)**  *Hanoi’s Information Technology contest for Highschool students* | 2007 |
| **Second prize in Programming (Pascal)**  *Hanoi’s Information Technology contest for Secondary School students* | 2005 |
| **Third prize in Creative Application**  *Hanoi’s Olympiad in Informatics* | 2004 |

# EXTRACURRICULAR ACTIVITIES

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| **Google I/O Developer Conference**  *San Francisco, California, U.S.A.* | June 2012 |
| **ASEAN-India Youth Exchange Program**  *New Delhi, India* | January 2012 |
| **Hanoi Youth Festival**  *Hanoi, Vietnam* | May 2007 |

# 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*
  + 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

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| **Mr. Truong Dac Binh**  CEO CATSoft JSC  Mobile: +849-0419-3413 Email: truongdacbinh@gmail.com | **Ms. Nguyen Thi Lan Huong**  Business Unit Leader FPT Software R&D Co. Ltd.  Mobile: +849-0421-6005 Email: huongntl@fsoft.com.vn | **Mr. Vo Chi Thanh**  CEO Hoa Sen Solutions  Mobile: +849-0969-4674 Email: chithanh@hoasen.com |

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