
Tri Le

Software Engineer

28 Nam Quoc Cang, District 1

Ho Chi Minh, Vietnam

Phone: (+84) 98 244 7987

Email: tri.cao.le@gmail.com

EDUCATION

University of California San Diego - *B.S. Computer Science* - 2007

SKILLS

Product development and management.

Java, Python, C, and C++ in UNIX and Windows environment.

Web design with Sketch.

Web development with HTML5, CSS, JavaScript, NodeJs.

Mobile app development and deployments.

Windows, UNIX/LINUX and Mac OS with administration experiences.

EXPERIENCE

Webtretho (backed by IDGVV) - Ho Chi Minh City, Vietnam - *Product Manager*

SEP 2012 - JUL 2016

- Directly reported to CEO
- Helped organize company structure and source new recruitments.
- Updated and refined cross functional team processes and communications.
- Manage cross-functional teams to develop and maintain products. These activities included analyzing, researching and developing product strategies, collecting user feedbacks, managing community forums and events, creating new contents, and developing and promoting new features and products (website and apps) for users.
- Managed products: User Feedback and Complaint, E-commerce and Media Integration, Mom and Kid Portal, Search Engine Optimization, Homepage, and Forum Mobile Web.
- Refined various product documents such as Community Guideline and Term of Services.
- Helped acquired social network license from Ministry of Information and Communication.

IDG Venture Vietnam - Ho Chi Minh City, Vietnam - *Senior Investment Analyst*

APR 2010 - AUG 2012

- Researched and analyzed product and service companies in technology sector.

- Provided information and recommendation on investments.
- Supported investment due diligence process.
- Worked with portfolio managers on product, strategy, business development and funding.
- Reported and updated portfolio statuses to upper Managers and Partners.

East Agile - Ho Chi Minh City, Vietnam - *Software engineering*

AUG 2009 - MAR 2010

- Developed iPhone and Ruby on Rails applications for clients in San Francisco.

Vusion Inc. - San Jose, CA - *Software Engineer*

MAR 2008 - MAY 2009

- Integrated Rhozet, a third party transcoding farm into Vusion video management system (VMS). Set up, monitored and measured performance video transcoding systems. Handled customized transcoding requests and hold training sections for customers and partners in transcoding related topics.
- Designed and developed an automated, scalable video and audio transcoding system. Written entirely in Python, the Vusion transcoding system retrieved jobs from MySQL database, evaluate properties of input video files, determine transcoding profile for each input, create XML job templates to produce thumbnails, video and audio in Vusion format, flash and H.264 streams. The system fed XML files to Rhozet to start transcoding. During this process, progress for each job was reported to the customers. Result video and audio streams got encrypted with Vusion tools and the VMS was notified through the database. The system also logged customer transcoding usage as well as monitoring transcoding load. Two or more transcoding systems can be run concurrently to ensure service uptime and scalable capacity.

Dot Hill System Corp. - Carlsbad, CA - *Software engineering intern*

SEP 2006 - MAY 2007

- Applied RAID, SCSI knowledge to create and enhance test suite for Dot Hill's storage technologies.
- Developed performance-measuring software for RAID arrays.

UCSD - San Diego, CA - *Teacher Assistant for Data Structures and OO Design class*

JAN 2006 - DEC 2007

- Assisted students in programming assignments using C, C++, and Java, data structure, algorithm concepts and Object-Oriented Design.
- Helped students improve their skills in using gdb, IDE debuggers and Purify profiler.
- Evaluated programming submissions by running automated grading software, designed test cases to exercise homework requirements and assisted other tutors in resolving technical problems.