

Minh Dung, Bui

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EDUCATION

Bachelor of IT

Oct 2013 - Oct 2016

RMIT Vietnam

- GPA: 3.60/4.0 (Graduated with distinction)

WORKING EXPERIENCE

SalesHood

Oct 2016 – Present

- Position: Software Engineer (full-stack Ruby on Rails)
- Technical stacks: Ruby on Rails, MySQL, ElasticSearch, AWS services, BackboneJS
- Project description: a Sales Enablement platform that helps customers grow their sales team and enhance profit.
- Responsibility:
 - Lead/participate in a team of 2-3 members to develop new features. This involves:
 - Work with Product team on goals and requirements
 - Effort estimation and planning
 - Implement solution
 - Document project
 - Help Custom Support team with Maintenance tasks, which are:
 - Investigate and fix bugs
 - Update or export data
 - Minor improvements (change text, minor UI updates, ...)
 - Investigate and fix site outage issues
 - Improve infrastructure:
 - Optimize system performance
 - Clean-up and refactor codebase
 - Participate in code reviews and testing processes
 - Mentor new members
 - Provide suggestions on working processes
- Highlight: Video search by transcripts
 - Team size: 1
 - Problems: Users want to search Video based on its content
 - Solution: transcribe uploaded videos and use transcripts as Video's content to search
 - Approach:
 - Use AWS Elastic Transcoder to extract video's audio
 - Use Remeeting service to transcribe audio
 - Store transcript in ElasticSearch indices
 - Use ElasticSearch to search for Video by transcript

STUDENT PROJECT

iiManga social network

Feb 2016 – June 2016

- Position: Software Engineer
- Technical stacks: Ruby on Rails, PostgreSQL
- Project description: a social network for manga readers
- Website: <https://iimanga-rails.herokuapp.com>
- Responsibility:
 - Brainstorm with members to define requirements
 - Effort estimation to decide achievable goals
 - Develop features as well as deploy project on Heroku

TECHNICAL SKILLS

- **Database:** Sql, PostgreSQL, ElasticSearch
- **Proficient languages:** Ruby, Python, Bash.
- **Familiar languages:** HTML, CSS, Javascript.
- **Technologies :** Rails, Git, Heroku, AJAX, Locust, Docker, AWS services (EC2, S3 and Elastic Transcoder), Jira
- **Other skills:** Effort estimation, Communication