Joseph Ngo

368 Rio Verde Unit #3, Milpitas, CA 95035 **||** (408) 406-4462 **||** joengo83@gmail.com

BACKGROUND Biologist with 7 years of experience in... now transitioning into becoming a full stack developer.

EDUCATION **University of California of Davis**   Davis, CA
Bachelor of Science, March 2007
Biotechnology, Animal Biology

TECHNICAL   **The Starter League**
Chicago, IL

EDUCATION   Web Development & UX Design Student   October
2012 – Present
11 week program developing expertise with the Ruby on Rails Web Application Framework
Web Development: Domain Modeling, HTTP / "RESTful" Design, APIs, Agile Development
UX Design: Sketching, wireframing, personas, mental models, usability testing and validation

TECHNICAL Ruby, Ruby on Rails, HTML5, CSS, Lua, MySQL, AJAX, JavaScript, jQuery, Coffeescript
SKILLS Git, Heroku, Sublime, Photoshop, AutoCAD

CURRENT **The Pitch**   Chicago, IL
PROJECTS   Developer / Front End   October
2012 – Present

- ○ A web application to visually showcase a jobseeker's portfolio. The jobseeker can create custom pitches for potential employers.
- ○ UX: Customer Validation, personas, page mockups
- ○ Web Dev: Ruby on Rails, custom HTML/CSS

RubyMercs, http://rubymercs.herokuapp.com   Chicago, IL
Founder, Developer / Front End   October 2012 –
Present

- ○ Portfolio website to display previous work and to offer freelance services
- ○ Backend: Ruby on Rails, Frontend: Twitter Bootstrap

HACKATHONS **JobHack Chicago by Careerbuilder**   Chicago, IL October
2012

2nd Place Winner Most Viable Product– The Pitch, Developer / Front End
- ○ Web Dev: Created the database achitecture
- ○ Fontend: Twitter Bootstrap, Custom HTML/CSS

No Limit Code 'Em by Enova   Chicago, IL October
2012
2nd Place Winner
Challenge was to create a Poker Bot and play against other contestants. The Poker Bot was scripted in Ruby

Nokia Hackathon at Illinois Institute of Technology   Chicago, IL October 2012
Developer / Graphic Designer
- ○ Built a traditional third person shooter on the Lua/Love language and framework
- ○ Learned Lua and Love languages
- ○ Created the pixel art graphics

WORK **Genentech, Inc.**   San
Francisco, CA

EXPERIENCE   Research Assistant – Mouse Genetics Colony Management   June 2007 – September 2012

- Animal Handling Techniques: Collecting tissue samples, clipping, retro-orbital bleeds, ear notching/ tagging, timed pregnancy, plug checks, tumor checks, necropsy
- Responsible for the breeding of genetically modified mice to support research and developmental needs by applying knowledge of CKO, CKI and transgenic
- Trained 4 new Research Assistants to be fully functional team members, wrote Training Manual

UC Davis Animal Genetics Lab, Medrano Lab, Intern, Davis, CA   September 2006 – April 2007 **DANR Analytical Laboratory,** Student Lab Assistant, Davis, CA   March 2005 – April 2007

International Rectifier, Engineering Technician, Santa Clara, CA   June 2005 – October 2005

Larsom Inc., Intern Production Engineer, Milpitas, CA   June 2000 – October 2002

SOCIAL	**LinkedIn:Joe Ngo**	**Github: JosephNgo**	
MEDIA	**Twitter: @xxhobojojoxx / Profile Page**	**Site / Blog: Midadventures of Coding**	