Guilherme Berger

+1 (919) 593-7618   +55 (21) 99696-0420

gberger.me   guilherme.berger@gmail.com   github.com/gberger

Professional Experience

Google - *Software Engineering Intern*   May 2015 - August 2015
Technologies: JavaScript (Dart), AngularJS, Java   Irvine, California
- Developed a pipeline to analyze data from an internal system,
  gaining important insights about how the system is used
- Volunteered during GoogleServe with the Newport Bay Conservancy

VTEX - *Software Engineering Intern*   June 2013 - July 2014
Technologies: JavaScript (CoffeeScript) , AngularJS, jQuery, Node.js   Rio de Janeiro, RJ
- Led the development of VTEX's JavaScript SDK for external developers
- Focused on user experience and optimization for AngularJS; one app's
  loading time was reduced from 2.0s to 0.2s
- Contributed to in-house and external open source libraries. Examples are:
  github.com/mgcrea/grunt-nginclude and github.com/vtex/front.phone
- Developed a Chrome Extension used by hundreds of VTEX developers and associates

PUC-Rio - *Programming Tutor*   October 2012 - October 2013
- Helped peers learn the contents of CS101/102   Rio de Janeiro, RJ
- Had over 100 one-on-one tutoring sessions with over 30 students
- Mentored 3 colleagues to improve their tutoring abilities

Projects

PUC Que Pariu
Technologies: Ruby on Rails, PostgreSQL, Heroku
- Educational website that provides study materials for PUC-Rio Engineering students
- Used by 50%+ of the Engineering student body, peaking at 1200 daily visits on exam weeks
- Recruited and led a team of 12 contributors

Education

Pontifical Catholic University of Rio de Janeiro (PUC-Rio)   Expected December 2016
B.S. in Computer Engineering   Honors: top 1% of class — GPA: 9.0/10

University of North Carolina at Chapel Hill (UNC)   2014 - 2015
Computer Science Exchange Student   GPA: 3.43

Additional Information

- Full Study Abroad Scholarship granted by the Brazilian Government (CAPES)
- Full Scholarship granted by PUC-Rio, for achieving 3rd place (top 0.1%) on the entry exam
- Fluent English, native Portuguese, and proficient Spanish speaker
- Hackathons participated: Virginia Tech (top 5), Duke (sponsor prize winner), Georgia Tech,
  UCBerkeley, UMich, UNC