Selby Kendrick
Curriculum vitae

✍ | Baton Rouge, LA 70820 USA
☎ | Upon Request
✉ | selby.kendrick@gmail.com
⚡ | www.selby.io

WORK

AUGUST 2011 – PRESENT
Keletaire, Inc, Baton Rouge, LA
Full Stack Software Engineer

Major role in selecting the stack and helped build sparehanger from the ground up. Technologies used include AWS EC2, AWS RBS (MySQL), nginx, Ember.js, node.js, elasticseach, Bootstrap, Bower, Vagrant, and Puppet.

MARCH 2014 – APRIL 2014
Everlane, San Francisco Bay Area
Contracted Developer

Front end development migrating development back-end from Bootstrap 2 to Bootstrap 3 on a Ruby on Rails codebase. An injury requiring 2 surgeries on my wrist prevented an expected summer internship.

AUGUST 2008 – MAY 2010
LSMSA, Natchitoches, LA
Teaching Assistant

Teaching Assistant under Sanjeetha Peters, M.S. Combinatorial Math/Computer Science, MSc. Mathematics: graded programming assignments and helped students struggling with C++ and Java.

EDUCATION

2012 – PRESENT	**Software Engineering** B.S. COMPUTER SCIENCE *Louisiana State University*
2008 - 2010	**High School Diploma** COLLEGE PREP DIPLOMA *Louisiana School for Math, Science, and the Arts*

COMMUNICATION

ENGLISH	Native speaker
GERMAN	Oral: fair – Written: fair

PROJECTS

2014	**Pantry Pal** *Node.js/Ember.js recipe and inventory manager for class project. (Incomplete)* pantry-pal.herokuapp.com
2014	**LSU Scheduler** *Node.js/Ember.js LSU Scheduling assistant for class project. (Incomplete)* lsu-scheduler.herokuapp.com
2013	**Agora** *Ruby on Rails code snippet sharing site* gora.herokuapp.com
2012	**colors_in_image** *C++ program to detect dominate colors in an image* github.com/selbyk/colors_in_image
2007	**CacheIt!** *Firefox extension to quickly access cached websites when they're down.* addons.mozilla.org/en-US/firefox/addon/cacheit

Complete list at www.selby.io/about/projects

TECHNICAL

EXPERT	Googling
ADVANCED	Algorithms, Database Design, MVC Architecture, Linux, Node.js, Ember.js, C/C++, HTML, CSS, git, MySQL
INTERMEDIATE	Bash, nginx, PHP, Ruby, Python, Lua, MySQL, AWS (EC2, RDS, IAMS), Apache, Vagrant
NOVICE	LaTeX, Windows, Postgres, Packer, Apache, Java, ElasticSearch, Cordova, LLVM/Asm.js, Artificial Neural Networks

INTERESTS

Arch Linux, music, mathematics, webgl, distributed systems, dev ops technologies, bitcoin, namecoin, analytics, machine learning algorithms, security, learning

REFERENCES

Available upon request.