Selby Kendrick *Full Stack Software Engineer*

- ✍ Request
- ☎ Request
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- ⚡ 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 backend 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.

SKILLS

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

PROJECTS

2015 **pagesim**
C page algorithm simulator to compare paging commonly used algorithms in operating system memory management.
github.com

2014 **Pantry Pal**
Node.js/Ember.js Recipe inventory manager for Database Design.
pantry-pal.herokuapp.com

2014 **LSU Scheduler**
Node.js/Ember.js LSU Scheduling assistant for Software Engineering.
lsu-scheduler.herokuapp.com

2013 **Agora**
Ruby on Rails code snippet sharing site
gora.herokuapp.com

2012 **colors_in_image**
C++ object in image color recognition
github.com

2007 **CacheIt!**
Firefox addon to access cached copies of unavailable webpages.
addons.mozilla.org

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

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

INTERESTS

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

COMMUNICATION

ENGLISH	Native speaker
GERMAN	Oral: fair – Written: fair

REFERENCES

Available upon request.