Thomas Gebert

An eccentric programmer who likes math and computer-science.

Education

Florida Sate University

Tallahassee, Florida

Mathematics

2010-2016

Experience

Vocational

Lockheed Martin

Orlando, Florida

Software Engineering Intern

May 2011 - August 2011

- Wrote image processing software
- o Ported software to ARM CPUs

Amerinational Management Services

Orlando, Florida

Web Developer

January 2012 - December 2012

- o Wrote web applications in Flash and Coldfusion
- o Wrote SQL scripts in SQL Server

Propulsion Labs

Dallas, Texas

Software Engineer

January 2013 - June 2013

- Wrote applications for iOS
- o Created applications using PhoneGap and Cordova
- Wrote programs using JavaScript and KendoUI

Senico, LLC

Dallas, Texas

Software Engineer

June 2013 - April 2014

- Wrote web-application servers in Node.JS
- Created an MVC-compliant web-framework for KoaJS
- o Wrote web-application frontends in Angular.JS
- Managed several projects

Sq1Application Developer

Dallas, Texas

• Wrote web applications using Angular.JS and Node.JS.

- Wrote deployment scripts for web applications.
- o wrote deployment scripts for web applications.

 $\circ\,$ Lead the developer for the Shell Gasoline revamped coupon portal.

New York, New York

May 2014 - February 2015

New York University *Junior Research Scientist*

o Debug Angular.JS frontends.

March 2015 - Present

- Debug Scala backends.
- o Help write Haskell backends.

Computer skills

Haskell: Building a website

Node.JS: Wrote two MVC Frameworks

Love Script: Makes Nede telerable

Love Script: Needed for Angular IS

CoffeeScript: Makes Node tolerable.

JavaScript: Needed for Angular.JS

Erlang: Working on a side project

Scala: Currently debugging

Play Framework: Currently debugging

Side Projects

Frameworkey: An MVC Framework for KoaJS

Frameworkey: Promise Edition: An MVC framework for Node.JS allowing for composable routes **Haskell Parallel Fizzbuzz**: An implementation of the classic "Fizzbuzz" in Haskell, running in-parallel.

HGOL: An implementation of Conway's Game of Life, written in Haskell.

References

Bobby Gammill Darren Green Will Nielsen

Colleague: 407-913-9973 Coworker: 214-302-7807 Manager: 972-983-6228