# **Thomas Gebert**

1071 Saint Nicholas Ave. – New York, NY – United States

214-355-8547 • ☑ thomasgebert@gmail.com • ゼ www.gebert.sexy

An eccentric programmer who likes math and computer-science.

#### Education

Florida State University

Tallahassee, Florida

**Mathematics** 

2010-2016

## Experience

**New York University** *Iunior Research Scientist* 

New York, New York

March 2015 – Present

*May* 2014 – *February* 2015

- Debug Angular.JS frontends.
- o Debug Scala backends.
- Help write Haskell backends.

**Sq1** *Application Developer* 

Dallas, Texas

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

- Wrote web applications using Angular.jo and No.
- Wrote deployment scripts for web applications.
- Lead the developer for the Shell Gasoline revamped coupon portal.

Senico, LLC Dallas, Texas

Software Engineer

June 2013 – April 2014

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

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

#### **Amerinational Management Services**

Orlando, Florida

Web Developer

January 2012 – December 2012

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

#### **Lockheed Martin**

Orlando, Florida

• Wrote image processing software

- Ported software to ARM CPUs
- Utilized the OpenCV library.

Software Engineering Intern

*May* 2011 – *August* 2011

# Computer skills

HaskellAngular.JSC++PythonCoffeeScriptErlangJavaDjangoJavaScriptPlay FrameworkScalaFFMpeg

Node.JS Git Bash/ZSH

# **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.

For more, please visit github.com/tombert

### References

Bobby Gammill Darren Green Will Nielsen

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

Owen Ambrose

Coworker: 337-335-8520