

Spencer Shadley

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EDUCATION

The University of Texas at Austin, Bachelor of Science in Computer Science

May 2016

Minor in Mathematics

- Computer Science GPA: 3.54/4.00
- Enrolled in Integrated Master Program (Master degree May 2017)

EXPERIENCE

Android>Apple Company, Austin, TX

August 2011 - Present

Founder and CEO

- Develop mobile applications (one of which Amazon selected as their "Free App of the Day")
- Published in: Google Play Store, Amazon AppStore, Nook Store, Blackberry, SlideME, Opera, GetJar, Appia Stores

IBM - Software Group (SWG), Austin, TX

May 2014 – August 2014

Software Development Intern

- Worked on an end-to-end web application for using Reference Data as a Service which was presented multiple times to Executive Leadership
- Programmed and designed a web application to access data utilizing Node.js and shell scripts for server-side scripting, Cloudant for the cloud database and BlueMix for hosting the app using Java, JavaScript, HTML5, and CSS3

Garland Independent School District, Garland, TX

Summer 2012/2013

Course Author and Advisor

- Authored new Mobile Application Development Course for the eight high schools of Garland ISD
- Created a flashable system image for the 28,000+ computers in the Garland school district for Android Development

Albertsons Grocery Store

June 2011 - February 2012

Customer Service Clerk

Worked directly with numerous customers each day regarding customer satisfaction issues

PROJECTS AND TECHNICAL SKILLS

- Projects: Capital One Hackathon, Hadoop, MapReduce, Huffman Compression/Decompression
- Programming Languages: Java (5 years), XML (3 years), C (1 year), Javascript (1 year), CSS (1 year), HTML (1 year), JSP (1 year), x86 Assembly (1 year), Lisp (1 year), Dark Basic (1 year), JSON (1 year), SQL (basic knowledge)
- IDEs: Eclipse, Unity, NetBeans, VIM, Sublime, Notepad++, BlueJ, JCreator, Dark Basic Compiler
- Software: Photoshop (3 years), VMWare Player (2 years), Cloudant (1 year), BlueMix (1 year), Node.js (1 year), Git, GDB
- Other skills: Object Oriented Programming, Functional Programming, Agile Development (SCRUM), Responsive Design

COMMUNITY INVOLVEMENT/LEADERSHIP

Organizations/Activities

Association for Computing Machinery, Computer Science UIL Team Captain, Calculus Club Secretary, Calculus Bowl,
Student Council, Senior Leader for younger students

Volunteer Experience

Judged CS UIL, Relay for Life, South Dallas Food Pantry, Keeping Rowlett Beautiful, Vacation Bible School

HONORS AND AWARDS

- 30,000+ app downloads
- Computer Science II Student of the Year
- Distinguished Achievement Graduate

- Two-time Rotary Club award recipient
- Four-Time Academic Letter recipient
- AP Scholar, Duke Scholar, Star Scholar