ALEX LOSTAK
Software Engineer and Designer

Address | 2504 San Gabriel St
Apt 608
Austin, TX 78705

Contact | alexlostak@gmail.com
713-822-5674

alexlostak.com

EDUCATION

The University of Texas at Austin
Bachelors of Science
Electrical and Computer Engineering
August 2014 to May 2018

General Assembly
User Experience Design Circuit
June 2016 to August 2016

SOFTWARE

01 Languages

C/C++
HTML & CSS
Java
Assembly Language
Swift
Javascript & jQuery
Python

02 Coursework

- Embedded Systems
- Software Implementation and Design I
- Software Implementation and Design II
- Computer Architecture

DESIGN

01 Tools

Adobe Illustrator
Adobe Photoshop
Adobe Lightroom
Adobe XD
Sketch

02 Knowledge

- Experience Design
- Interface Design
- User Research
- Information Architecture
- Wireframing
- Prototyping

ACCOMPLISHMENTS

- Eagle Scout, Boy Scouts of America
- Fluent in German
- Traveled to Over Forty Countries

EXPERIENCE

Cube ATX LLC, *Summer Software Engineer,* June 2016 to August 2016
- Developed mobile and web applications
- Designed and developed new company website
- Led the development of server-side database migration software
- Contributed to development of a proprietary web server

Mineral Technologies Inc., *Web Development Intern*, January 2016 to June 2016
- Designed and developed three websites for Mineral Technologies companies
- Collaborated with executives to provide clear message of company value and objectives through online presence
- Gave company new online presence for customer contact and information

Memorial iPhone Repair, *Co-Founder*, January 2012 to June 2014
- Founded iPhone and iPad repair and customization business
- Generated over $4,000 in revenue over two year and a half period
- Repaired and customized iPhones and iPads for customers throughout the Houston area
- Managed and organized parts, inventory, finances and marketing

PROJECTS

LC3-b Assembler, C
Wrote assembler to translate LC3-b assembly language into machine code
January 2017

Cube ATX LLC Company Website, HTML, CSS, Javascript & jQuery
Designed and developed website to capture Cube experience for future customers
July 2016

Chat Room, Java
Used Socket Programming to build chat room application to work across computers
December 2016

LEADERSHIP

- Head of Web Design and Internet Presence, Omicron Chapter of Kappa Alpha, 2014-Present
- Head of Apparel and Graphic Design, Omicron Chapter of Kappa Alpha, 2015-Present
- Member of Longhorn Entrepreneurship Agency