# **Zachary Taylor**

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## **OBJECTIVE**

Accomplished and dedicated student with over five years of programming and networking experience seeking internship opportunities in cybersecurity and information technology.

### WORK EXPERIENCE

**Engineering Intern** 

July 2016 - Present

Secure Data Solutions, Inc.

Spring, TX

Gain industry experience through hands-on interactions with cyber security professionals

Cell Phone & Computer Repair Specialist

August 2011 - Present

Self-Employment

Brenham, TX

Provide affordable cell phone and computer repair services to clientele

**Online Inventory Manager** 

May 2015 - March 2016

Foxhole Games Brenham, TX

Manage online inventory and sales, design software for account transactions

Printer Operator & Photographer's Assistant

January 2015 - July 2015

Kelling Photography

Brenham, TX

Operated DNP DS 40 printer and filled orders using Darkroom Pro on-site at various school and charity events

#### **VOLUNTEER WORK**

Web Designer, Problem Writer, Sponsor Outreach

February 2016 – Present

sCTF - For Students, By Students

https://sctf.io

Java Programmer, Problem Writer

EasyCTF Development Team

December 2015 – Present http://easyctf.com

## **SELECTED PROJECTS**

**3D-Printed Prosthetic Hand** – Led 5 student team that provided a young boy in the community with a prosthesis to remedy his amniotic band syndrome (ABS).

"Catch the Duck" Android Game – Created with ActionScript 3.0 and Adobe Flash, published to Google Play by TaylorMade Apps.

**Score Credit Tracker** – Android application used daily by owner of Foxhole Games to keep track of customers' store credit and micro transactions. Created with MIT App Inventor.

## **PROGRAMMING LANGUAGES & SKILLS**

**Proficient** Java, Scala

**Familiar** Python 3, Haskell, C, ActionScript 3.0, Bash

Web HTML, XML, CSS, Jekvll, JavaScript

**Tools** Kali Linux, Metasploit Framework, Wireshark

