

# Cameron Diou

## **Linux Engineer**

Roseburg, OR

I started using Linux back in 2009 with Ubuntu 9.04 (Jaunty Jackalope). Back then I mainly used Linux to host my first websites along with Quake servers for friends. I found the concepts of networking and administrating servers to be fun and enjoyable enough to keep with it to this day!

Today I primary work in CentOS/RHEL but still use Ubuntu on my home lab. I'm looking for anything that will let me continue to work in a Linux environment.

## Work Experience

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### **Linux Engineer**

iFAX Solutions - Conshohocken, PA

November 2018 to Present

- Support engineer for the enterprise software "HylaFAX Enterprise"
- HylaFAX Enterprise is used as a complete faxing solution
- HylaFAX run on CentOS or RHEL servers in enterprise environments such as hospitals or tax firms.
- Maintain customers servers, from fresh installs to patching or integrating with other software

### **QA Manager**

WhatsThat B.V - Amsterdam, NL

January 2018 to Present

- Created a suite of testing scripts to automate tests of our application
- Used Jenkins Continuous Integration to build, run test, and generate reports of software health
- Configured Staging and Testing environments in Firebase to better test the application

### **CEO**

Sheepdog Technologies - Arlington, TX

August 2013 to 2016

- Raised \$175,000 from private investors for a new travel app
- Worked with Travelocity and The Smithsonian Museums in DC
- Launched our beta application "Myouseum" in local museums after 2 years of work

### **Head of IT**

Longhorn Council Boy Scouts of America - Hurst, TX

January 2012 to 2013

- Designed and built a state of the art space simulation room
- Built computers and network to run the simulations
- Incorporated new Technologies such as RaspberryPi computers

### **Technology Center Director/ Flight School Instructor**

Sid Richardson Scout Ranch - Bridgeport, TX

June 2009 to 2013

- Helped Manage and motivate staff of three people
- Instructed 100 Boy Scouts weekly
- Organized programs and events for Electronics, Electricity, Engineering, and Computers Merit Badges

## Education

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### **Bachelors in Computer Information Technology in Computer Information Technology**

College Of Science and Engineering  
December 2017

### **BS**

Texas Christian University - Fort Worth, TX

## Skills

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- APPLICATION DEVELOPMENT
- JENKINS (Less than 1 year)
- Ruby
- LINUX
- CentOS (4 years)
- Ubuntu (7 years)
- MySQL

## Links

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<https://github.com/camerondiou-iFAXSolutions>

## Additional Information

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Team Worker, Excellent communication/Leadership skills, Problem Solver, Computer Diagnostic and Repair Skills, Network Administration, Excellent Linux Skills, Ruby Development, Network Penetration Testing, Software Testing, Hardware Testing, Mobile Application development, Jenkins, CI, Database Design and management