

# Daniel Eck

DanielEck.com

## EDUCATION

### BRIGHAM YOUNG UNIVERSITY BS IN APPLIED STATISTICS AND ANALYTICS

Graduated Dec 2016 | Provo, UT  
Major GPA: 3.1

### GILBERT HIGH SCHOOL

Graduated May 2011 | Gilbert, AZ  
3 years of StRUT, managing students  
repairing computers for charity

## COURSEWORK

### UNDERGRADUATE

Quality Control and Industrial Statistics  
Discrete Probability and Inference  
Regression Analysis and Testing  
Bayesian Statistics  
Analysis of Variance

## SITES

Github: [Ecksters](#)  
LinkedIn: [Daniel-Eck](#)  
Portfolio: [DanielEck.com](#)

## TECHNICAL SKILLS

### PROGRAMMING LANGUAGES

#### HIGHLY PROFICIENT:

HTML • CSS • Javascript • PHP  
MySQL/PostgreSQL • C# • R

#### PROFICIENT:

Java • Bash(Shell Scripting) • Batch  
C/C++ • VBA

#### FAMILIAR:

Python • Ruby • SAS

### FRAMEWORK EXPERIENCE

#### FRONT-END:

Bootstrap 4 • Ionic 3 • Cordova  
jQuery • Vue.JS • Angular 5 • Jekyll

#### BACK-END:

PhalconPHP • CodeIgniter • Laravel  
Django • Express.JS • Magento 1 & 2  
Wordpress (Most Popular Plugins)

### SYSADMIN EXPERIENCE

#### OPERATING SYSTEMS:

Ubuntu • OpenSUSE • Fedora  
Windows Server 2008

#### SERVICES SUPPORTED:

NGINX • Apache • Git/VCS  
MySQL/PostgreSQL • TFTP/PXE

## EXPERIENCE

### ECKSTERS | FULL-STACK WEB DEVELOPMENT CONTRACTING

May 2015 - Present

- Expand on customer ideas and apply technology to improve workflows
- Negotiate and communicate with customers and coding team
- Manage social media marketing, SEO, and advertising
- Refactor and upgrade existing in-house software and websites to modern standards
- Write back-end and front-end code on a variety of platforms and frameworks as a full-stack developer
- Work as server administrator, managing multiple remote servers with a variety of unique configurations

### LDS MISSIONARY IN BRAZIL | TWO-YEAR LDS MISSION

March 2013 – March 2015 | Porto Alegre, RS, Brazil

- Served in leadership position involving the creation of mission-wide trainings for over 200 people
- Became fluent in Brazilian Portuguese, which improved Spanish skills
- Contacted and taught new ideas to people from various backgrounds

### PC PROVO | SYSTEMS SPECIALIST

September 2011 – December 2012 | Provo, UT

- Assisted in hiring and training of several unskilled technicians
- Set up an extensive Linux server to securely host all tools used for repairs, along with a PXE implementation for Windows installations over network
- Automated common tasks using both Batch in Windows and Shell Scripting in Linux, such as Windows installations, driver installations, virus removals and installation package updates
- Created a custom web-based software for accepting and recording new work

### LDS PHILANTHROPIES | IT HELP DESK SPECIALIST

June 2011 – August 2011 | Provo, UT

- Assisted with printer malfunctions and computer issues office-wide
- Worked with non-tech-savvy users on a daily basis
- Performed server tape backups on older IBM i5/OS machines in a full underground server farm

### ARIZUMA COMPUTER SOLUTIONS | IT TECHNICIAN

August 2009 – May 2011 | Gilbert, AZ

- Repaired consumer and restaurant electronics, specifically thermal printers, cash drawers and touch-screen point of sales computers
- Automated and optimized common processes such as Windows installations, driver installations, troubleshooting tools, and software packages

## QUALIFICATIONS

### ASQ CERTIFIED QUALITY PROCESS ANALYST | SIX SIGMA SKILLS

December 2016 | License: 65537602

### BRAZILIAN PORTUGUESE FLUENCY | TWO YEARS IN BRAZIL

March 2013 – March 2015 | Porto Alegre, RS, Brazil

### COMPTIA A+ CERTIFIED | IT ESSENTIALS

March 2010 | Code: HM8VYKWJCC111TNX