# **Brandon Herbert**

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# **Objective**

A software developer who primarily works with full stack single page web applications and iOS apps that utilizes modern technologies, enjoys daily problem solving and is motivated when it comes to staying on top of the latest tech used in the field. Currently interested in developing web applications and my goal is to secure a position in software development to expand my knowledge in the field.

#### **Education**

# **California State University San Marcos**

08/14 – Present

Currently enrolled in my last semester pursuing my Bachelor's Degree in Computer Science. Active in the Computer Science department at my school and have volunteered at school-sponsored hackathons, tutored on my own time and have graded for professors as a teacher's assistant. Participated in my school's software showcase for the last two years with interactive demonstrations of projects that I have built.

# **Employment**

Locbit Inc. San Diego, CA

06/15 - 12/16

*Jr. Software Developer* 

- Created full stack Web Apps that utilized Locbit's Internet of Things platform
- Gained experience in creating RESTful Node.js & PHP APIs to interact with Mongo and MySQL databases
- Experience with MVC web frameworks such as Angular and CakePHP
- Found and patched security vulnerabilities such as XSS, SQLi, and API logic errors
- Utilized Python to create communications with 3D-Printers and the IoT platform
- Worked in an Agile environment for rapid software development
- Experience with repositories such as GitHub, Bitbucket and Gerrit
- Worked closely with clients to insure satisfaction and fine tune applications to their needs

### Skills

- Experience with Javascript, C++, Python, PHP, Swift, JSON, SQL, HTML5/CSS3, MySQL and Mongodb
- Experience with frameworks such as CakePHP, Tensorflow, and AngularJS
- Knowledge and experience with multiple Linux distributions, Windows, and MacOS operating systems
- Experience using Xcode and Android studio for iOS and Android app development
- Utilized Stripe as a payment system to bill clients via tiered payment plans
- Deployed LAMP, FTP, and media servers using Ubuntu server

### References

 John Yates, VP of Engineering, Co-Founder Locbit Inc.
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