

Bowen Christopher

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Resume

August 2018

Professional Experience:

Software Development

February 2016 - Present

- Developed a patent pending Machine Learning System.
- Licensed a machine learning process to multiple organizations.
- Collaborated with and managed an international development team.
- Developed software using a variety of 3rd party API's.
- Managed both SQL and Oracle database systems.
- Improved deep learning techniques by improving data collection.

Web Development

March 2015 - present

- Designed mobile-first applications using both Angular and Angular2.
- Updated system frameworks and managed version differences.
- Deployed web-based tools according to the needs of customers.
- Developed applications for Windows Unix and Linux platforms.
- Performed debugging and code reviewing for various applications.

Projex Boards LLC

August 2014 - Present

- Co-invented a product line and licensed it to Elmer's Products Inc.
- Advised the startup phase marketing and website deployment.
- Developed prototypes using rapid prototyping techniques.
- Authored a Registered Brand Trademark: 5,491,201.

Mobile Tech Inc / Field Technician

Winter 2014 - March 2015

- Performed security audits in a retail environment.
- Earned in-house versions of the A+ 1 & 2 Certifications.
- Trained 3rd party employees how to use proprietary hardware debugging tools.

Education / Northern Vermont University

- BS. Computer information Systems Fall 2018
- 3.5 GPA

References

Available upon request

Inventions:

US Patents

August 2018

- US9129537B1
- US9747823B2
- USD753663S1

Pending Applications

August 2018

- APP. NO.15/629047

Skills:

Software Development

Preferred languages

- Python
- Java
- C#/C++/C

Database Engineering

- SQL/ MySQL /
- DBA

Web Development

- PHP
- AngularJS/Angular2
- JavaScript
- jQuery
- AJAX

Office tools

- Office Suite
- MATLAB
- Microsoft Technology Stack

Design Software

- Autodesk Suite
- Adobe Illustrator
- Blender