

Benjamin Cao

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SKILLS:

- Programming Languages: Visual Basic, C, C++, Java, Perl
- Web Development Languages: HTML5, CSS3, JavaScript, PHP, Bootstrap, AngularJS, Node.js
- IDE/Editors: NetBeans, Eclipse, Microsoft Visual Studio, Microsoft SQL Server Management Studio
- Databases: MySQL, T-SQL, MongoDB

EXPERIENCE:

SharkNinja | Needham, Massachusetts

September 2017 -

Web Operations Specialist

- Member of 3-person team completing the rollout of 20 purchase pages, 261 parts & accessories, 62 product support pages, and 179 recipe pages in August 2018 to support Shark & Ninja new product development (NPD) cycle.
- Lead developer on the implementation of Affirm finance messaging on sharkclean.com & ninjakitchen.com.
- Led several site search optimization projects across brand sites in collaboration with Digital Experience team.
- Worked in collaboration with DevOps team to develop automation process for sending weekly reports to support Supply Chain, Finance, & Digital Experience teams.
- Collaborate cross-functionally to build SKUs and develop/deploy microsites for infomercial offers.
- Work with internal/external partners on prioritization of weekly site development/maintenance tasks.
- Architected scripting development process for adding new product records to MySQL database.
- Assist in creation of automated emails and coupon codes to support affiliate and ad campaigns.
- Assist in management and prioritization of Web Operations ticket queue.

Progress Software | Bedford, Massachusetts

June 2014 - August 2016

Build & Release Engineer I

- Designed and developed internal website (intranet) that tracked build and test metrics for the company's premiere product, OpenEdge, as well as daily product resolution statistics from team operations.
- Developed a command line program to automatically install Cygwin on machines silently.
- Worked with IT for >6 months to test and certify a version of Symantec Endpoint Protection that was compatible with ClearCase and Windows build/test and product development environments.
- Member of 2-person team that completed 1.5-year migration of OpenEdge build/test environments from MKS Toolkit to Cygwin; provided documentation, training, and support to development during the migration.
- Sole creator of OpenEdge Windows build and test environment virtual machines.
- Member of 3-person team tasked with rolling out and supporting the use of VMware Horizon View to OpenEdge Development.
- Responded to various hardware and software requests made by QA and development teams.

Viewpoint Government Solutions | Boston, Massachusetts

June 2013 - June 2014

Software Development/Database Management Intern

- Programmed historical client data into cloud database using Microsoft SQL Server Management Studio.
- Generated permit report templates specific to a town or municipality using Microsoft SSRS.
- Tested the company's product, ViewPermit, to identify performance issues and potential software bugs.

Kamco Supply Corp. of Boston | Woburn, Massachusetts

January 2012 - January 2012

IT Intern

- Redesigned 12 HR forms into an editable format.
- Reviewed the physical tape backup procedure of Symantec Backup Exec 10d, which utilizes an HP StorageWorks MSL6030 Robotic Library.
- Updated mobile phone information for 20 devices into a Lotus Notes database.
- Reviewed the setup of an HP 4015N 2 tray printer on a Windows OS and AIX OS.
- Consolidated PCs, servers and monitors for recycling.
- Installed Microsoft updates, Symantec updates, and Ghost program software onto PCs office-wide.

EDUCATION:

University of Massachusetts Lowell | Lowell, Massachusetts

May 2014

B.S. in Computer Science, GPA 3.245