# **Brent Sandstrom**

Sanbornton, NH - Email me on Indeed: indeed.com/r/Brent-Sandstrom/46718ad490bf48d4

- BS in Computer Science with minor in Math from Plymouth State University
- 8 months experience post-graduation, two years internship experience
- Wrote two large Spring MVC web applications

Authorized to work in the US for any employer

#### WORK EXPERIENCE

## Programmer

Bandtel - Gilford, NH - 2013 to Present

Wrote TotalView2, a customer portal allowing users to pay their bill online, and to see all the information about their

VOIP phone account with BandTel. They may see their bill, payments, minutes and completion ratio (including hour by hour graphs), details about what numbers they own, various reports, and details about every call they make. They may also request new numbers through the TotalView2 application. This is a Spring MVC, Hibernate Maven application

running on Tomcat 7. This application has over 10,000 lines of Java, XML, html and css.

- Wrote Client2, similar to TotalView2, but for use by authorized resellers working with BandTel.
- Wrote a Java application with simple Swing GUI that saved BandTel thousands by finding unused phone numbers, a

task which would have been impossible to do manually.

- Worked with Red Hat Linux servers running Tomcat 7
- Configured Microtic Routerboards (firewall/routers). Learned the Microtic scripting language to create build scripts for the units, saving us from having to manually configure the units.
- Documented and improved upon network structure in of two server racks
- Configured a web server from scratch.

### **Programmer**

Bradford Networks - Concord, NH - October 2016 to March 2017

Developed new features and fixed bugs on the Network Sentry product. Most of the work done on this product was in Javascript. I also worked on a Spring MVC reporting application.

### **Computer Repair Technician**

Plymouth State University - Plymouth, NH - 2013 to 2014

Resolved both hardware and software issues on a variety of computers, mostly Windows PCs.

### **EDUCATION**

#### **Bachelor's in Computer Science**

Plymouth State University - Plymouth, NH 2011 to 2016

# SKILLS

Java (4 years), Spring MVC (2 years), Hibernate (2 years), Sql and MySql (3 years), HTML (3 years), Maven (2 years), Bootstrap (1 year), CSS (3 years), Javascript (2 years), JQuery (2 years), Java Standard Tag Library (JSTL) (1 year), Apache Tomcat v7.0 (2 years), Eclipse (3 years), Hibernate-jconsole (Less than 1 year), JFreeChart (Less than 1 year), Log4j (Less than 1 year), Itextpdf (Less than 1 year), Jsoup (Less than 1 year), Netbeans (2 years), C (1 year), Adobe Flash (Less than 1 year), PHP (Less than 1 year), Visual Basic (Less than 1 year), Linux (4 years), Python (Less than 1 year)