# Technical Skills

### Nine years with a focus in Object-Oriented Design Principles

Languages Java, .NET, SQL, Python

APIs Android, OpenGL

Administration Unix, Linux, Xen

Databases Microsoft SQL Server, MySQL

# Experience

#### Professional

2009-present

**Software Engineer**, *Tata Consultancy Services*, Cincinnati, OH.

- O Supervised, motivated, and assisted a local team of 12 in creating 400-screen prototype application for initial phase of a 20 million dollar project. ASP.NET
- O Saved three person months of development time by creating a modular form creation component. Java/iText library
- O Implemented a highly concurrent point-of-sale order processing system which integrated into existing warehouse management solution. VB.NET/SQL

### Outside of the Office

2010-present

Wordpress Personal Blog, www.33Snowflakes.com, Online.

Boosted Google result for "Stephen Arthur" 100 places. Wordpress on Linode.

2011 PHP Scraper, www.MyDatingEmails.com, Online.

Calculated statistics from 300 emails on a popular dating site. Designed infographics.

### Education

2005–2009 BS, Computer and Information Science, The Ohio State University, Columbus, OH.

## Certifications and Achievements

2011 Oracle Certified Professional Java 6 SE Programmer.

Oracle Certification

2009 **ILP Top Performer**.

Highest marks in six-week company induction program (15 participants)

2007 Microsoft Imagine Cup.

Midwest Region Semi-Finalist

## Online Presence

www.bitbucket.org/thebostik/