Paul Bastide

E-Mail: resumse@bastide.org

Summary

I am an experienced software engineer and consultant who solves complex business problems using software, skills and techniques which I have learned through my fifteen years. I enjoy extending the boundaries of the possible through leading, teaming and engineering.

I am also an avid inventor with over seventy patent applications. I regularly volunteer time and energy at non-profits in the Greater Boston area, such as The Open Door.

Experience

Associate Software Engineer, Team Lead   **March 2014 to Current**

IBM Connections Cloud Application Development Team, Littleton, MA

I lead a cross-functional area effort to architect and build the IBM Connections Developer Experience.   The Experience is composed of operational, infrastructure and marketing components.

I developed, architected, and lead the team to build the IBM Connections Cloud component to throttle, manage and report on third party access to the Cloud APIs.

I lead the team to enable Activity Streams in the IBM Connections Cloud. I gathered requirements, reviewed security with experts, and lead a global team to execute the delivery plan.

I lead a team to deliver an IBM Bluemix offering, which integrates IBM Connections Cloud with the Bluemix broker, sample application, documentation, and customized release details. I lead a cross functional team, in Germany, Ireland and the United States, to deliver the broker and sample application. I am the scrum master for the team.

I lead the effort to build the IBM Connections Developer Experience around the website, engagement on StackOverflow, and evangelized the use of IBM technology to rapidly enable developers with IBM Services.

Technical Team Lead   **September 2012 to March 2014**

IBM Social Application Development and Strategy Team

In 2012, I was asked to join the strategy team to define the development mission for the IBM Collaboration Solutions brand's offerings. The team needed to drive down the total cost of implementation for developers to build integrations with the IBM Social and Collaboration offerings. I worked on the team to build the initial strategy, and presented the overall strategy to the senior technical and business leadership.

I lead the development of IBM Social Application Development workshop. I recruited a cross-functional group of people from WebSphere Portal, IBM Domino, IBM SmartCloud for Social Business and the IBM Social SDK team. I built two labs, which demonstrated how to build solutions with the SDK and build a solution for embedded experiences.   The lab was used as a framework for further trainings and reuse by the IBM ISV and Developer Relations team.

As part of the technical strategy to reduce overall cost of implementation, I developed a design for the IBM Collaboration QuickStart for Social Business. I initially built the self-service image for IBM SmartCloud Enterprise, and then ported it to IBM SoftLayer. I lead the end-to-end release – legal, testing, build, support, requirement gathering. The project worked within a highly constrained set of resources. I also enabled a downloadable virtual machine; the work was completed, yet never released.

I was also one of the technical leads who frequently worked with IBM Business Partners to produce custom integrations. Many of the partners presented or demonstrated their solutions at the yearly software brand conference. I also frequently presented my work at these conferences.

In 2013, I was also appointed IBM Master Inventor.   I was recognized for my mentoring, continued patent submissions, and my review work.

Associate Software Engineer, Team Lead   **September 2011 to August 2012**

IBM Software Services for Collaboration, Littleton, MA

I lead a team of consultants to transform the services team's acquisition of key skills. I worked with the team to interview, gather feedback, and build a repeatable pattern for skills acquisition and transfer. I was scrum master for the team.

I built custom social business mashups to show where skills are located, and what skills are located in which geography. I also provided an audit of the social tags, which had been applied to each member of the organization.   I also developed a reporting mechanism to track the popularity of the transformation work.

Associate Software Engineer, Team Lead   **July 2008 to September 2011**

IBM Lotus Business Partner Technical Enablement, Littleton, MA

I lead a team of engineers to work with IBM Business Partners to develop integrations with the IBM Social Business portfolio. I enabled over one hundred partners to build solutions with the IBM Social Business Toolkit, IBM Lotus Symphony and IBM Connections.

I was one of the key members of the Lotus Solutions Development Lab, which the team used to showcase the key advancement in technology for the Lotus division. I taught many developers how to build complex integrations with IBM Lotus Software.

I architected, developed and released the IBM LotusLive Connector for Lotus Symphony and IBM ChartShare. The solutions integrate Software-as-a-Service solutions with office productivity. I used these solutions to demonstrate the value of integrating with IBM Lotus Symphony.

I developed many rich client and rich Internet applications for the Lotus products, as I enabled partners with key skills I wanted to share and emphasize. I used these applications to evangelize IBM Lotus Symphony and IBM Social Business Toolkit – inside and outside of IBM.

I also developed a Roadmap Enablement Tool to manage skills and learning activities for IBM partners. I also developed a skills roadmap for IBM Lotus Symphony.

Staff Software Engineer, Team Lead   **August 2004 to July 2008**

IBM Innovation Center, Waltham, MA

I lead key performance testing and architectural reviews with IBM's strategic partnerships. The partnership integrated with the IBM Collaboration Solutions portfolio.

I developed solution architectures for partner integrations. I lead and assisted business partner enablement with Lotus and WebSphere Portal products. I delivered many workshops on the products.

I also lead the technical validation of the Ready for IBM WebSphere Portal and Ready for Lotus Software processes. I taught the global team to efficiently, safely and effectively evaluate the partner's applications.

Technical Boards

Team Lead and Chairperson   **March 2013 to Current**

IBM Social Computing Invention Development Team

I managed the IBM Social Computing Invention Development team. I grew the team from eight core members to fourteen members, such that a broad expertise evaluated IBM's intellectual property portfolio. I also enabled the team to aid in building out the IBM

Intellectual Property portfolio through activities targeted around IBM Hallmark and Signature projects. I am also one of the founding members of the board, and I have participated in the board since 2012.

Team Lead and Chairperson   **March 2012 to September 2014**

IBM Collaboration and Application Invention Development Team

I managed the IBM Collaboration and Application Invention Development team. I drove the backlog of inventions down from 350 to 10 disclosures, and I shortened the average time for evaluation to less than 30 days. I converted the team from an Evaluator presents model to the Inventor presents model. I have lead over 700 disclosure evaluations. I coached two vice chairs, and handed over the chairmanship to one of the vice chairs in 2014. I have been an evaluator on the board since 2010.

Education

Master of Science, Computer Science   **January 2011 to April 2013**

Northeastern University, Boston, Massachusetts

While working at IBM full time, I attended the university full time to focus on Artificial Intelligence and advances in computer science. I often apply the lessons I learned in software development and statistical analysis to my projects.

Bachelor of Science, Computer Science   **January 2001 to June 2003**

Northeastern University, Boston, Massachusetts

I transferred to the University from Pace in January 2001. I focused on Computer Science, and my undergraduate thesis focused on the "Analysis of Security in Public Wireless Networks."

Bachelor of Science, Computer Science   **August 1998 to December 2000**

Pace University, Pleasantville, New York

I enrolled in Pace University's Computer Science program. As I transferred to Northeastern University, I did not matriculate with the program. At the University, I was the Student Government Vice-President, Residence Hall Association Vice President, and active with the Computer Club.

Certifications

I have many professional and product certifications. I have attached a subset of the certifications here:

The Open Group - Master Certified IT Specialist - Portal & Collaboration – November 2010 and 2013

IBM Certified IT Specialist – Portal & Collaboration – November 2010 and 2013

Certified WebSphere Portal Certified Administrator – 5.1 and 6.0

Certified WebSphere Portal Certified Developer – 6.0

Microsoft Certified Systems Professional – Windows 2000

Microsoft Certified Systems Engineer – Windows NT4 Microsoft Certified Professional + Internet – Windows NT4

Skills

I am fluent in English. I have a working knowledge of Spanish and French.

I am fluent in many programming languages, such as Java, JavaScript, HTML, Shell, Jython and Scheme. I used these languages while developing J2EE applications, standalone applications, REST, Rich Client, Client Server applications. I am a frequent user of Open Standards – OpenDocument Format, OpenSocial, ActivityStrea.ms.

I predominately develop with Eclipse and Rational. I am also familiar with Visual Studio and Maven.

I am an expert with Linux (RedHat, SuSE, Ubuntu, Gentoo, zLinux), expert with Windows (2000, XP, 7, Server), and very familiar with Mac OSX, AIX, System i, and DOS.

I am also expert with Microsoft Office, OpenOffice,org, SSH, Norton Ghost, Terminal Services, VPN, KVM and SoftLayer.

I have programmed and managed many middleware platforms such as IBM Connections, IBM WebSphere Application Server, IBM WebSphere Portal, IBM DB2 UDB, IBM Notes and Domino, and IBM Sametime. I also have expertise with Cloud Integration.