Brian M Hofmeister

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With over 20 years of diverse professional software and leadership experience, I bring a unique perspective to every project. Customer and product focus, honest and open communication, empathy, and collaboration are my core values. My passion is creating robust, reliable, and effective software; I strive to build the right thing, and to build the thing right. For additional project details please visit my LinkedIn page, to which a link is provided above.

Experience

HelpSystems, LLC   October, 2017 - May, 2020
Software Engineer II

Backup, Recovery, and Media Services for IBM i
- IBM Intellectual Property Partnership, HelpSystems provided development and L3 technical support.
- Developed solutions for customer reported problems and product requirements, assisted with development of custom build tools.
- Participated in daily scrum, agile planning and retrospective discussions.
- Worked with IBM Global Support teams to investigate and resolve customer issues, collaborated with IBM global translation centers for Translation Verification Testing (TVT), helped to resolve issues.
- Skills Applied: C/C++, RPG, Java, CL, bash scripting

Digital River   June 2012 - September 2017
Engineering Manager

Teams	Skills Acquired/Applied	
• Developer Productivity	• Java	• AWS EC2/IAM/S3/ELB
• Client Integrations	• XML/SOAP/XSLT	• OpenStack
	• REST	• Docker

Accomplishments
- Led migration effort from CVS to Git and GitHub Enterprise
- Co-led roll-out of source controlled database schema model, tools, and processes
- Designed, developed, and support backing services for application supporting QA and Compliance teams
- Early adoption of and support to teams in using AWS, OpenStack, and Docker technologies
- Automated processes for application security team, release management team, and functional teams
- Lead the administration and support of GitHub Enterprise, Jenkins, GoCD, Nexus Professional, Artifactory, SonarQube, and SmartBear Collaborator
- Lead the management and support of continuous integration for flagship commerce platform
- Embraced lean software development principles and "Scrumban" approach to delivery
- Advocate for Continuous Delivery
- Delivered client integrations projects using in-house developed integration framework based on SOAP/XML and XSLT

Mayo Clinic   September 2011 - June 2012
Senior Analyst/Programmer

Radiology Operational Systems/Integrations and Interfaces support team
- Connected Radiology systems to other hospital systems throughout the Mayo Enterprise
- HL7 integrations using in-house developed integration engine.

Experience (continued)

International Business Machines Corporation   March 1999 – June 2011
Staff Software Engineer

Products/Teams
- IBM i Access Family
- Integrated Application Server for IBM i
- WebSphere Partner Gateway
- WebSphere Business Integration for IBM i
- Programming Support Team (PST)
- Backup, Recovery, and Media Services (BRMS)

Skills Acquired/Applied
- Java
- RPG
- C/C++
- CL

Accomplishments
- Led small project teams, world-wide services training coordination, and global translation verification testing efforts.
- Developed software installation projects for Java and Windows
- Supported software globalization and accessibility testing
- Quality assurance: test case development, test case execution, test planning, defect management.
- Extensive level 3 support experience, solving problems reported by internal and external customers.
- Developed deep expertise of BRMS integration with IBM i operating system via Tape Management System system exit point program interface.
- Developed new feature support for Hierarchical File System and Independent Auxiliary Storage Pools.

BORN Information Services, Inc.   August 1996 - March 1999
Technical Consultant

Teams
- Open Client/Server Business Unit
- AS/400 Business Unit

Skills Acquired/Applied
- RPG
- Synon 2E
- PowerBuilder

Accomplishments
- Application development in support of customer service, finance and manufacturing.
- Developed Synon 2E interfaces to vendor ERP, EDI and data warehouse solutions.
- Developed RPG connector for barcode scanner in support of Kanban inventory flow for manufacturing floor
- Gathered user requirements; developed functional design specifications per client standards; delivered user training; mentor to client development staff team members.
- Developed and maintained PowerBuilder applications.

International Business Machines, Inc.   June 1995 - June 1996
Software Engineer Intern

- Query Optimization Team for DB2 for IBM i
- Skills Developed/Used: DB2 for IBM i, SQL, CL

Education

Minnesota State University, Mankato   Mankato, MN
Bachelor of Science, cum laude   July 1996
Computer Science