Tony Lockhart
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Education
Master of Science, Digital Media, 2011
Georgia Institute of Technology, Atlanta, GA, Concentration in Instructional Media; 4.0 G.P.A
Award:
- Tower Award

B.S., Computer Science
Alabama A&M University, Normal, AL, Concentration in Software Engineering; 3.9 G.P.A
Awards:
- Outstanding Senior Award
- AMP Academic Scholarship

Technical Skills
Core Java, LibGDX, OOP / OOD, PHP5, JDBC, JUnit Tests, JavaScript, jQuery, AngularJS, Android Development, Eclipse, NetBeans, MS Visual Studio, Webstorm, Subversion, Git/GitHub, CSS3, HTML5, XML, DB2/MySQL, SQL, Flash/ActionScript 3.0, Maya, Blender, Inkscape, Audacity, iMovie, Windows Movie Maker, Adobe Creative Suite, Visio, IBM SPSS, User Experience Testing, Full Stack Web Development, User Interface Design, Graphic Design, Game Design, D2L, Microsoft Office

Professional Experience

GDIT, Atlanta, GA   **Oct 2011 - Present**
System Engineer
- Cyber Security Analyst for the CDC World Trade Center Health Program (WTCHP).
- Performed security maintenance of Active Directory groups.
- Developed data transformation programs for analysis of Microsoft Active Directory groups.
- Performed security scans and threat management of WTC infrastructure.
- Provided system administration and development for the WTCHP claims processing system.
- Developed file transfer process for CDC Trading Partners, in compliance with FIPS regulations.
- Configured JIRA issue management process and Subversion change management repositories.
- Performed payment processing account billing and reconciliation.
- Skills/Tools used: SharePoint, MS Server 2008, MS SQL Server Management Studio, QC Plexis, Groovy, WinSCP, Pragma SFTP, JIRA, TortoiseSVN, Liferay Portal, JAVA/POI, BitDefender, AlertLogic, PowerShell, Active Directory

Georgia Gwinnett College, Lawrenceville, GA   **Aug 2012 – Dec 2014**
Adjunct Professor
- Digital Media (ITEC2110): Provided classroom instruction on various forms of digital representations, such as vector and raster graphics, images, video, audio, and animation. Provided hands-on instruction with GIMP, Inkscape, Audacity, iMovie, and Blender.
- Introduction to Computing (ITEC1001): Provided classroom instruction on computer evolution, ethics, security, networking, and hardware/software components. Provided hands-on instruction with Microsoft Office 2010 productivity tools, such as Word, Excel, PowerPoint, and Access.
- Skills/Tools used: D2L, Blackboard, MyITLab, GIMP, Inkscape, Audacity, iMovie, Blender, MS Office

Georgia Institute of Technology, Atlanta, GA   **Aug 2009 - Sep 2011**
Graduate Research Assistant / Web Application Developer
- Refined and created 3D models based on problem description and performed application integration, revision control, and testing of statics problems for the InTEL online practice environment.
- Conducted user testing, in order to determine the effectiveness of the software and its overall effect on student retention rates.
- Developed and implemented design templates, wireframes, and mockups to provide website consistency.
- Skills/Tools used: HTML, CSS, JavaScript, PHP, Photoshop, Illustrator, Dreamweaver, Netbeans, Subversion, Maya, FireFTP, SQL, MySQL, TortoiseSVN Subversion client

IBM Sales and Distribution, Atlanta, GA   **2000 - 2009**

Senior Systems Analyst   **2006 - 2009**
- Designed and documented change management and system administrator procedures.
- Project management, including project planning, budgeting, change, and issue management.
- Performed System Administrator tasks, such as data loads, analysis, and security maintenance.
- Managed deployment and maintenance of North America and General Business revenue reporting tools supporting a total of 4,000 users.
- Ensured application compliance with proper business control standards (Sarbanes Oxley).
- Skills/Tools used: Data Analysis, Microsoft Project/Excel, Lotus Notes/Script, Hyperion Explorer, DB2, SQL, WWPMM

Data Warehouse Engineer   **2002 - 2006**
- Oversaw application compliance with corporate initiatives (audit readiness and data integrity).
- Assisted in identification of $3.3 billion in IBM PC Division accounts in Lenovo PC transfer.
- Provided technical support and maintenance for data warehouses and web reporting tools.
- Increased customer satisfaction by providing DB2 Script automated database cataloguing.
- Performed data analysis of sales inventory via DB2, CRM Siebel, and Hyperion/Brio.
- Skills/Tools used: Data warehousing, Hyperion Explorer, DB2/Script, Lotus Notes/Script, Technical Support, SQL

Java Developer   **2000 - 2002**
- Java developer for data transformation, image processing, data access, and error handling.
- Maintained java code for web applications. Used JDBC and DB2 for data insertion/retrieval.
- Performed application integration testing and deployment of Hyperion/Brio reports.
- Skills/Tools used: VisualAge for Java, Hyperion Explorer, DB2, JDBC, XML, SQL