ABHIJIT KHANNA

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Abhijit is a seasoned professional with 10+ years of experience developing and deploying applications to address business needs. He leverages his unique blend of expertise within both the technology and business domains to execute on creating innovative strategies that apply IT solutions to real world problems. He is seeking an environment that values innovation, out of the box thinking, and action-oriented problem solving where he can apply his software development skills and expertise in business operations.

SKILLS

- Technical Skills: HTML5/CSS3, JavaScript, jQuery, WordPress, Python, PostgreSQL, AWS, Alexa, Django, PHP, Ruby, C, C++
- Business Skills: Strategy & Implementation, Stakeholder Engagement, Effective Communication, Project Management

RELEVANT EXPERIENCE

Interim Activities **Washington, DC**
Software Developer *August 2017 - present*
- Used WordPress to modernize a memorabilia website showcasing collector's HotWheels collection.
- Pursuing skills development via online tutorials, live trainings (i.e., Alexa) and hackathons (Capital One Code <FAM/>).
- Regularly attend Code and Coffee, DC Tech, Ruby Hackathon, Transportation Techies, NodeSchool and other tech meetups.

AGENCY CHIEF **Washington, DC**
Digital Analyst *September 2016 – July 2017*
- Developed script to automate analysis of social media data, enabling marketing strategist to easily identify top performing content. Automation reduced preparation time by 80%.
- Performed testing of websites to assess user experience and optimal functionality. Reported issues via JIRA.
- Utilized various analytics tools to assess digital metrics and provide insight into the performance of marketing campaigns/strategies. Assessed user journey and experience for specific website properties to discover content optimization opportunities for client.

THE EDUCATION ADVISORY BOARD (ABC) **Washington, DC**
Software Developer / Senior Business Analyst *December 2013 – September 2016*
- Contributed to development of web-based, mobile accessible needs management platform for a foster family organization using Django, Python, HTML5, CSS3 and Angular JS. Utilized GitHub for code management.
- Implemented 10 new sites and performed ongoing maintenance of 23 sites with a contract value of $3 million and $4.6 million respectively. Utilized PostgreSQL to query and validate data from different sources to conduct data analysis & reporting for clients (senior decision makers at higher education institutions). Worked with developers to ensure ETL processes occurring correctly.

VARIOUS COMPANIES **Washington, DC**
Independent Consultant *October 2012 – December 2013*
- Developed business plan and financial model to launch a startup with a social and environmental sustainability focused mission.
- Researched and analyzed new guidelines in sustainability reporting frameworks.

THE GEORGE WASHINGTON UNIVERSITY **Washington, DC**
Sustainable Procurement Analyst *February 2012 – December 2012*
- Created a tool to enable more nuanced decision making by university purchasers and developed a strategy to deploy tool. Conducted prototyping, UX thinking, Agile development. Evaluated how the tool could support the buyer experience on a vendor website.
- Demonstrated tool and presented findings and deployment plan to leadership to ensure management buy-in for proposed strategy.
- Effort resulted in $10,000+ savings annually and an ongoing collaborative relationship between university departments.

PURSUING MASTER OF BUSINESS ADMINISTRATION, GW UNIVERSITY **Washington, DC**
Graduate Student *August 2010 – May 2012*

EXPEDIA, INC. **Bellevue, WA**
Senior IT Auditor (select accomplishments) *January 2007 – May 2008*
- Utilized IDEA data analysis software to automate fraud detection for company credit card. Automation resulted in an estimated 60% increase in efficiency for accounting personnel conducting fraud assessment.

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KPMG, LLC   **Seattle, WA**
IT Auditor (select accomplishments)   *July 2004 – January 2007*
- Participated in a variety of IT audits, including Business Continuity assessment, analysis of security posture of a major financial firm, and optimization of one of Microsoft's key media distribution operations. Member of ISACA and CISA certified.

SCIENCES APPLICATIONS INTERNATIONAL CORPORATION (SAIC)   **Huntsville, AL**
Software Developer   *February 2002 – June 2004*
- Maintained a custom application consisting of a web-based front-end and an Oracle 8i back-end. Created SQL queries and reports to provide financial and workforce data, assessing progress towards business objectives. Automated manual data query and entry process for monthly business management review, resulting in a 30% reduction in preparation time.
- Led team of three in implementation and maintenance of a web-based project management tool used by over 1000 users. Acted as liaison between different divisions in development of a common workflow that met the needs disparate parties. Developed and conducted training curriculum. Acted as interface between users and vendor.

CITY OF HUNTSVILLE, INFORMATION TECHNOLOGY DEPARTMENT   **Huntsville, AL**
Programmer   *July 2000 – February 2002*
- Migrated Human Resources and Payroll data from a mainframe system to PeopleSoft HRMS application. Implemented the PeopleSoft HRMS decision support system. Customized the PeopleSoft package using PeopleTools and PeopleCode.
- Administered and implemented security using PeopleSoft's Security Administrator. Utilized knowledge of IT security best practices to set up appropriate roles and responsibilities.

EDUCATION

THE GEORGE WASHINGTON UNIVERSITY, SCHOOL OF BUSINESS   **Washington, DC**
Master of Business Administration, Cum Laude (3.53)   *August 2010 – May 2012*
- Top three finalists for class of 2012 Strategy case competition.
- Assessed feasibility of implementing a composting program. Identified major cost drivers and potential savings opportunities.

BIRMINGHAM-SOUTHERN COLLEGE   **Birmingham, AL**
Bachelor of Science, Computer Science, Cum Laude (3.56)   *May 2000*

STATUS: U.S. citizen (no sponsorship required, security clearance eligible)