

Anthony Duane Mays

Professional Summary

Versatile entrepreneur, social media influencer, and software engineer of 20 years experience. Inspirational public speaker and blogger passionate about building inclusiveness in tech. Results-driven problem solver focused on solving problems that matter to the business.

Languages

JavaScript, C#, VB.NET, Java, ABAP, Python, PHP, C++, HTML, XML, SQL, VBA for office

Experience

Software

MS Visual Studio, MS Office, MS SQL Server 2005-2008, SQL Data Transformation Services (DTS) and SQL Server Integration Services (SSIS), SQL Reporting Services (SSRS), Internet Information Services (IIS), BizTalk, SharePoint, SAP (CRM, Portal, XI), MongoDB

Morgan Latimer LLC (Sacramento, CA)

Founder, Interview Coach, Public Speaker

December 2018 – Present

- Coached over 120 candidates for technical interviews, helping them secure offers from top tech companies such as Agoda, Amazon, Microsoft, Google, and Hulu.
- Sole maintainer of morganlatimer.com, frequented by 1.5K 28-day active users. Wrote and filmed content to drive social and organic/paid search traffic.
- Shared inspiring journey in BuzzFeed video that achieved over 2 million views on Facebook and YouTube. Leveraged platform to obtain speaking engagements across the US with the Blacks In Technology conference, EXP, Zillow, Honey, and the Compton Unified School District.
- Established social media influencer platform with over 20K followers across LinkedIn, Twitter, YouTube, and Instagram.

Google (Irvine, CA)

Software Engineer III

December 2013 – Present

- Built and maintained data visualization tools and APIs for internal stakeholders (with 28-day penetration at 90% of Google's workforce). Externally facing clients include Google AdWords and Google Analytics.
- Increased office-wide participation in diversity and inclusion efforts, as well as various philanthropic activities internally and externally.

Concepts
Object-oriented design and development, entity/relationship diagramming, UML, automated testing, test-driven development, code generation and refactoring, "Gang of Four" design patterns

Slalom Consulting (Manhattan Beach, CA)

Consultant

January 2012 – December 2013

- Optimized poorly performing Dynamics CRM2011 plugin to decrease time complexity from $O(n^5)$ to $O(n)$ using FetchXML and LINQ.
- Designed and developed an algorithm for searching the relationship graph of CRM entities in the system to determine how to automatically assign newly created records to a specific team based upon a related Opportunity.

Frameworks

.NET, AJAX.NET, jQuery, PDSA Toolkit, Microsoft Enterprise Library

Junction Solutions, E-Commerce On-Demand (Santa Ana, CA)

Sr. Software Engineer

April 2010 – December 2011

- Supported and maintained high-performance, high-availability E-Commerce web platform used by a number of notable online retailers including Swell and Active Ride Shops.
- Engineered enhancements to proprietary deployment system responsible for automating builds and deploying code releases to multiple, co-located environments. Credited with optimizing total deployment speed by 50% and increasing overall reliability by leveraging 3rd party ZIP compression tools and hashing algorithms to prevent having to repeatedly re-deploy artifacts that didn't need updating.

Systems
MS Windows (3.1 95,98, NT, 2000, Vista, 7), Linux (Ubuntu, Red Hat)

City National Bank (Los Angeles, CA)

Programmer Analyst III

April 2007 – April 2010

- Key developer and architect of a simplified front-end to CRM solution that resulted in reduced sales overhead, significant time savings, higher CRM adoption, and increased operational efficiency for over 700 sales colleagues. Built using Microsoft SharePoint.

Honors and Awards
INROADS Intern of the Year Award, five-time "Colleague of the Quarter" recipient, two-time "Most Distinguished Mentor" honoree

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- Saved the company nearly \$100,000/yr in new salary and/or offshore contracting costs by quickly learning ABAP programming language and SAP XI development to support new CRM system. Developed key reports for sales teams that tracked pipeline information, providing management visibility to pending and completed deals by employee or department.

Programmer Analyst I-II

June 2004 – April 2007

- Co-invented and engineered patent-pending integrated accounting interface that ties client accounting software directly with back-end transaction processing systems. Generating over \$50,000/mo in revenue with over 5,000+ managed accounts, becoming the largest and most lucrative revenue-generating software product for the bank.

INROADS Intern

June 2001 – April 2004

- Debugged and fixed software issues with internal applications. Built features for key system used by the back office to process stop payments, holds, and other banking transactions. Awarded the INROADS Lorenz Tovar “Intern of the Year” award for exemplary corporate and community service as an intern.

Education

University of California, Irvine

2001 – 2006

Bachelors of Science, Information and Computer Science