Daniel Morton

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SUMMARY

I am a versatile software developer that is able to pick up on new languages and development setups very quickly. I have experience developing in a wide range of languages for various platforms from Desktop to Mobile and Website. As a Senior Software Architect at NavyDuck.com part of my responsibility is fixing what ever goes wrong, this often has me starting the day developing in C#, then jumping to PHP/HTML development and finally finishing off with Objective-c or Java. Developing in many languages on a regular basis allows me the ability to adapt to new languages and platforms quickly.

EDUCATION

University of South Florida 2009 - TBD
Bachelor of Computer Science , Computer Science and Engineering

St. Petersburg College 2007 - 2009
Associate of Arts (AA)

CERTIFICATIONS

MCPD: Windows® Developer 3.5 07 / 2009
Microsoft

Microsoft® Certified Professional Developer (MCPD) 07 / 2009
Microsoft

MCTS: .NET Framework 3.5, Windows Forms Applications 07 / 2009
Microsoft

MCTS: .Net Framework 2.0, Windows® Applications 07 / 2009
Microsoft

Microsoft® Certified Technology Specialist (MCTS) 07 / 2009
Microsoft

CCNA 05 / 2009 - 01 / 2012
Cisco

EXPERIENCE

NavyDuck.com LLC 07 / 2010 - Present
Senior Software Architect

- Manager
- Mobile (iOS, Android, Windows) software development
- Server maintenance and development

CoderBeach.com 01 / 2010 - 12 / 2010
Instructor

- Developed iPhone Courseware for 4-day iPhone introductory course.
- In charge of teaching iPhone class for 5-12 student on average.

Inner Four, Inc. 07 / 2007 - 07 / 2010
Software Developer

- Affiliate Marketing

- Develop desktop software
- Develop mobile (iOS/Android) software

SKILLS

- Java
- C#
- Unity3D
- JSON
- Xcode
- C++
- Web Services
- GIT
- Mobile Development (iOS, Android, Windows)
- Amazon Web Services (AWS)
- JavaScript
- Objective-C
- MVC
- XML
- LAMP
- PHP
- jQuery
- Server Administration
- SQL (MySQL, MSQL, SQLite)
- Amazon S2, EC2, SDB, SES

PUBLICATIONS

Unifying the Genomics-based Classes of Cancer Fusion Gene Partners: Large Cancer Fusion Genes Are Evolutionarily Conserved.

11 / 2012

PubMed · Authors: Daniel Morton, Libia Pava · http://www.ncbi.nlm.nih.gov/pubmed/23162078/?ncbi_mmode=std

I contributed to this publication by developing complex algorithms for analyzing millions of records from the publicly available Human Genome Browser Gateway located at http://genome.ucsc.edu. Findings: Genes that fuse to cause cancer have been studied to determine molecular bases for proliferation, to develop diagnostic tools, and as targets for drugs. To facilitate identification of additional, cancer fusion genes, following observation of a chromosomal translocation, we have characterized the genomic features of the fusion gene partners.