

Bon Crowder
www.BonCrowder.com
713-557-8048, bon@mathfour.com

SUMMARY

Results-oriented with strong problem solving skills
Extensive experience with quasi-programmatic software
Ability to quickly learn and utilize new technology
Diplomatic, perceptive and empathetic

TECHNICAL SKILLS

Languages/ Frameworks: FORTRAN, C, Objective C, HTML, CSS, JavaScript, jQuery, LaTeX, AJAX, JSON, 3MS Excel (Macros/Formulae)

Systems: DOS, Windows, OS X, iOS, Unix

Tools: XCode, SublimeText, Adobe Photoshop, Adobe Premier Pro, Adobe Acrobat, Camtasia, Microsoft Office, Evernote, cPanel, AutoCAD, Aweber, ConvertKit, Constant Contact, Questionmark Perception, Atom, GitHub, WebStorm

Social Media: Twitter, Facebook, Periscope, LinkedIn, Tumblr, YouTube

Blogging: Tumblr, Wordpress, iThemes, HeadwayThemes, BloxTheme, Beaver Builder

RELEVANT EXPERIENCE & ACOMPLISHMENTS

That's Math LLC, Houston, Texas 2016-Present

- Developed provisional text messaging system using Google Voice, Boomerang and Excel to manage daily text messages until a more robust system could be designed
- Managed stakeholder expectations of technology

MathFour.com, Houston, Texas 2011-Present

- Designed, developed and maintained website

The Monarch School, Houston, Texas 2014-2015

- Created paper-based programming activities using the syntax blocks from Scratch

Texas Apps, Houston, Texas 2010-2015

- Designed and developed five successful oilfield math calculation apps

Prologger.com, Online Premium Forum 2010-2012

- Moderated and coached members of the forum regarding professional website best practices and website management

American Society of Training & Development, Houston, Houston, Texas 2007-2008

- Designed and developed interactive communications

Halliburton, Houston, Texas 2006-2010

- Improved corporate testing system by developing strategically placed coding workarounds
- Designed and developed a question creation matrix system
- Designed, wrote and typeset the Oilfield Math textbook
- Modified training applications to fix discrepancies during testing and integration
- Created systematic testing procedures for training modules
- Performed testing on assessment and training platforms during development and integration

OTHER WORK HISTORY

Houston Community College, University of Houston, Lone Star College Lecturer/Professor of Mathematics	2004-2014
eHow.com, Synonym.com, TenMarks.com Freelance Math Consultant	2013-2014
The Art Institute , Houston, Texas & San Diego, California Professor of Mathematics	2002-2004
University of Houston , Houston, Texas Instructor of Mathematics	1996-2001

EDUCATION AND TRAINING

Master of Science, Mathematics, University of Houston, 1998
Bachelor of Science, Mathematics, Minor in English, University of Houston, 1996
The Houston Coding Bootcamp Powered by UT Austin, 2017 (in progress)
Criterion-Referenced Instruction, Houston, Texas, 2006
Skillport CAPM, Project Management Courses, 2007
Coaching Tools at Work, 2008
Assessment Design & Development Workshop, Expertus, 2009
Questionmark Perception Training, 2009
Toastmasters Competent Communicator, 2009
iPhone Developers Bootcamp, 2010
Water-based and Invert Emulsion Fluids Course, 2010
Code.org Professional Development, 2014