Peter McClard

About

My love of science and mathematics, combined with my background in music and the arts was the perfect combination to enable a successful career in software development. My software has primarily been concerned with pushing the limits of multi-channel publishing and new ways to create music and art. My many iOS apps have been downloaded by over 250 thousand users and I have founded several successful comanies including:

Techné Media (2003)
CaptureWorks (2001)
Gluon, Inc. (1997, sold in 2010)
Hologramophone Research (1986)

Work

Prudent Publishing
Mobile Applications Lead Developer • Feb 2014 - Nov 2015

My responsibilities included maintaining and improving existing iOS Apps as well as bringing new products into the market.

Quark Software, Inc.
Senior Dir. of Software Development • Apr 2010 - Feb 2014

Quark bought our comany, Gluon, and I was tasked to oversee the group responsible for maintaining and improving an extensive line of desktop publishing XTensions and plug-ins, Enterprise Web-to-Print Systems, including the one in use by FedEx and also an iOS app, DesignPad, invented at Gluon.

Gluon, Inc.
CEO, Founder • Jan 1997 - Apr 2010

Gluon created a line of highly rated and heavily used plug-ins to aid various difficult tasks in desktop publishing for users of Adobe InDesign, Illustrator and QuarkXPress. Gluon later became a pioneer in Web-to-Print, creating the HyperPublishing System.

CaptureWorks, Inc.
CEO, Founder • 2003 - Apr 2010

CaptureWorks created a line of sophisticated automated business tracking software to help companies and individuals bill time and print-related work more accurately and with greater ease.

Freelance Graphic Artist, NYC
Operator • 1988 - 1997

Working in the high pressure atmosphere of the world's top ad agencies and publishing houses, I learned a great deal about the real-world critical needs of electronic publishing which informed the businesses I later founded to help others around the world with automation and improved quality.

Hologramophone Research, Inc.
President, Founder • 1986 - 1997

This was a company I founded to explore the exciting possibilites of computers in music and graphics. We released several popular and highly-rated products, one of which, Pixound, led to a sweeping patent.

Skills and Traits

C, C++, OBJECTIVE C, UI, SWIFT
MYSQL, SQL, DATABASE, ARCHITECTURE
PHP, JAVASCRIPT, HTML 5, CSS
AGILE, TFS, GIT
CREATIVE SUITE, QUARKXPRESS
AUDIO AND MUSIC SOFTWARE
COMPOSITION AND GUITAR
MATH, GEOMETRY, STATISTICS

I am highly proficient at most programming and software team management skills. I have excellent intuition for knowing what to do next and how to take feedback and mix it with the right amount of innovation to improve any product or create new ones that are needed. I have excellent interpersonal skills and am a team player, am trustworthy, honest and able to remain focused on long-term projects and bring the best out of less experienced developers as well as communicate issues and opportunities to upper management when required. I tend to be a workaholic.

Products Created*

iOS Apps
Cherishables (Universal)
Different Drummer (iPad)
DesignPad (iPad)
GuideTrack (iPad)
Pixound (Universal)
Biographer (iPad)
PixKix (iPhone)
Art Fountain (iPad)
Foto Fountain (iPad)
Various others

Web-to-Print
The HyperPublishing System
HyperRender
HyperTemplate
HyperVDP
HyperContent
HyperCommerce

XTensions and Plugins
ProScale
Cropster
QC
Slugger
ShapeMaker
Texterous
Column Maker
DocuSlim
Many others

Applications
JobCapture
TaskCapture
PrintCapture
PresenterActive
PointCapture
HyperPreview
Pixound
Pixound Maker
HyperChord
Cyclophone
Art Fountain Server
DNA (Dynamic Non-repeating Art for video)
Many others

*Specific details regarding the purpose and scope of these products are available upon request. Some are smaller, some are huge and all are excellent.

Education

St. John's College, Santa Fe, NM
B.A. Philosophy, Minor in Mathematics • 1983

St. John's is the 3rd oldest school in the United States and is consistently ranked by Forbes as the #1 most rigorous. Study is based on the Great Books and I am grateful to the College for giving me critical thinking skills, a great foundation to enjoy life and bring an open perspective to whatever I do.

University of Colorado
Undergraduate studies in Acoustic Engineering • 1978

This was a great experience where I learned mainframe programming, engineering and acoustics which has aided me in my career and prepared me for the rigors of St. John's and my various software endeavors.

Contact

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