Morgante Pell
www.morgante.net

+1 (802) 735-0694
me@morgante.net

PROFILES

GitHub	*morgante*
LinkedIn	*morgante*
Twitter	*@morgantepell*

PROJECTS

Ocho *ocho.co*
A micro video startup which I built the web version of as a consultant

Social Citadel
I built this system for automatically protecting social media accounts from fraud in Node.js.

HONORS

PennApps
Mentor *September 2014*

HackNY
Fellow *June–August 2013*

ArabNet Hackathon
Champion *June 2013*

HackMIT
SendGrid Prize *October 2013*

RIT
Computing Medal *May 2010*

EduCon 2.0
Speaker *January 2008*

SKILLS

- AWS
- Docker
- JavaScript/Node.js
- Python
- Redis
- PHP
- MongoDB
- MySQL
- Postgres
- Redshift
- Product Management
- Public Speaking
- Data Analytics

EDUCATION

New York University
Bachelor of Science
Major: Computer Science
Minor: Economics

EXPERIENCE

Consulting CTO
mastermade.us
MasterMade Technology *August 2015–Present*

- Served as consulting CTO for early-stage startups
- Advised multiple startups and Fortune 500 companies on developing product roadmaps, technical decisions, and business strategies
- Managed a network of freelance software engineers and designers
- Developed custom web applications using Python, Node, and React
- Oversaw the design and development of websites for clients ranging from international corporations to local nonprofits
- Built scalable deployment architectures using Docker on AWS
- Implemented real-time data pipelines using AWS Kinesis and Redshift
- Designed custom machine learning algorithms for extracting structural information from legal documents and analyzing insurance claims

VP of Technology
somespider.com
Some Spider *March 2014–August 2015*

- Founded the technical team as first employee at a media startup
- Designed and implemented a high-performance micro service architecture using RabbitMQ, Node.js, PHP, Python, Redis, Postgres, and MongoDB
- Defined our core product, a content management system that allows real-time collaboration and the remixing of content
- Hired and managed a talented team of 8 designers and engineers
- Worked with business and editorial leaders to define company strategy around curated identity-based communities
- Built a continuous integration and delivery pipeline using Docker on AWS
- Scaled systems to handle over ten million monthly unique visitors
- Managed an annual technology budget of $1M

Software Engineer
businessinsider.com
Business Insider *June 2013–March 2014*

- Architected, implemented, and deployed new analytics infrastructure with StatsD and MongoDB which successfully tracks thousands of metrics per second
- Identified and fixed serious bugs in JavaScript site components and infrastructure which were losing millions of page views
- Implemented a customizable system in PHP for launching new sponsored verticals, a major source of revenue growth
- Streamlined the subscription process for Business Insider's premium research service by leveraging the Stripe API

Owner and Developer
mastermade.us
MasterMade Technology *June 2005–June 2013*

- Founded MasterMade, a small web design and development firm

Managing Partner
crassusinvest.com
Crassus Investments *March 2011–March 2014*

- Founded a small investment fund with partners from 7 countries
- Managed algorithmic trading strategies focused on the technology sector
- Developed custom software for communicating strategies and positions to investment partners

Cofounder, Publisher
students2oh.net
Students 2.0 *November 2007–January 2009*

- Orchestrated a successful viral launch, immediately attracting thousands of readers from across the globe
- Won a number of blogging awards and wrote posts cited in postgraduate educational courses and textbooks