Morgante Pell
www.morgante.net

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me@morgante.net

56 Mechanicsville Road
Hinesburg, VT 05461

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*

Battle Hack NYC
Twilio Prize *July 2013*

Hack the Future
Sociocast Prize *June 2013*

NYUAD Hackathon for Social Good in the Arab World
Third Place *February 2013*

RIT
Computing Medal *May 2010*

EduCon 2.0
Speaker *January 2008*

SKILLS

- JavaScript/Node.js
- PHP
- Python
- Redis
- MongoDB
- MySQL
- Postgres
- Product Management
- Public Speaking

EXPERIENCE

Software Consultant
MasterMade Technology

mastermade.us
August 2015–Present

- Served as consulting CTO for early-stage startups
- Advised multiple startups 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 enterprise deployments of SaaS software at top-tier firms
- Designed custom machine learning algorithms for extracting structural information from legal documents

VP of Technology
Some Spider

somespider.com
March 2014–August 2015

- Started 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
Business Insider

businessinsider.com
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 Technology

mastermade.us
June 2005–June 2013

- Founded MasterMade, a small web design and development firm

Cofounder, Publisher
Students 2.0

students2oh.net
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

Programming Intern
GlobalClassroom

globalclassroom.us
June 2008–August 2008

- Joined the small engineering team at an e-learning startup providing online classrooms and tools
- Led the development of a new social networking tool rolled out into the main classroom software suite used in thousands of classrooms