

# MAX MATTHEWS

[CONTACT@MAXMATTHEWS](mailto:CONTACT@MAXMATTHEWS)

FULL STACK DEVELOPER

PHONE & ADDRESS  
AVAILABLE UPON REQUEST

MOBILE & WEB:  
PYTHON, PHP, JS

[HTTPS://MAXMATTHEWS](https://maxmatthews)

LAST UPDATED: SEPT 2016

## Entrepreneurial Ventures

### **MZM Tech LLC Founder & Owner (2007-present)**

- Shield corporation for solutions below
- Serving custom consulting and development technology services

### **ManageShifts (2014-present)**

- Mobile friendly web application for supervisors to manage part-time employees on irregular work shifts
- Technologies utilized: Bootstrap, PHP, & MySQL

### **Attendance Ninja (2013-2015)**

- Cross platform app using iBeacons to track attendance in a college classroom. Published in Apple App Store & Google Play Store
- Technologies utilized: Cordova/Phonegap, Bootstrap, PHP, MySQL, iBeacons/BLE 4, 3D Printing
- Previously A+ attendance powered by Raspberry Pis and card swipes

### **Mailroom (2013-2014)**

- Inbound package tracking system for dorms, apartment buildings, and offices
- Published on Apple App Store
- Technologies utilized: Bootstrap, PHP, MySQL, Objective-C

## Technical Experience

**Languages:** PHP, Javascript (ES6), Python, SQL & NoSQL, HTML/CSS, Sass, Java\*, Objective C\*, Grails (Groovy)\*

**Frameworks:** Bootstrap, Meteor, React, Wordpress, Django, Flask, Laravel, Cordova, React, React Mobile\*, Sencha ExtJS\*

**Servers & OS:** NodeJS, uWSGI, Apache, NGinx, Docker\*, Linux (Raspbian, Ubuntu, CentOS), MacOS, Windows\*

**Video Editing:** Adobe After Effects, Encore, Media Encoder; Apple Final Cut Pro 7 & X, DVD Studio Pro, Compressor

**Daily Software:** Trello; Slack; JetBrains: IDEs: Pycharm, PhpStorm, Webstorm; GIT, Github Atom; Adobe Creative Suite: Photoshop, Illustrator, InDesign\*, Dreamweaver\*

**Misc:** 3D Design MakerBot Replicator 2 & Makerware, TinkerCAD.com, OpenSCAD; ETC EOS Lighting Design; Tumult Hype (HTML 5)

\* Denotes limited or dated experience

## Employment

### **TangoSquared Senior Software Engineer (2016-present)**

- Producing cross platform mobile and web applications
- Project and team management across remote telecommunication tools

### **Tuzag Lead Developer (2015-present)**

- Creating personalized dynamic communication
- Utilizing multiple technology stacks including: Meteor (NodeJS), React (JS), Mongo, Flask & Django (Python)
- Code samples available upon request

### **StartFast Code Instructor (2016-present)**

- Teaching students full stack development through bootcamp reverse classroom technique using FreeCodeCamp curriculum

### **Student Centers & Programming Services - Event and Technical Services (2012-2015)**

- Student Lead Supervisor (2013-2015)
- Received promotions for mastery of lighting design, live sound mixing, and venue and staff management

### **StartFast Venture Accelerator (2014 summer internship)**

- Provided consulting and programming services to six startup companies including Mass Mosaic, PlatypusTV, Interface Foundry, Instamur, and Wyzerr

### **Aol Advertising.com (2013 summer internship)**

- Developed software used to generated millions in revenue
- Technologies utilized: Grails, Oracle SQL, ExtJS, Git, Logstash

## Education

### **Syracuse University (2012-2015)**

- School of Information Studies
- Major: Information Management & Technology
- Minor: Information Technology, Design & Startups
- Cumulative GPA: 3.37; Major GPA: 3.83 (40.5 Credits)
- Degree not yet awarded

### **Ocean City High School (2008-2012)**

- Cumulative GPA: 3.75; College Board AP Scholar; Honor Student for 16 marking periods
- Relevant Courses: AP Computer Science, AP Calculus AB

### **Atlantic Cape Community College (2009-2012)**

- Relevant Courses: Oracle Programming & SQL: A, 2009; Oracle Database & Design: B, 2010; iPhone Programming: A, 2012