

# Matthew Macklin - Full Stack Developer / Python / Javascript

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## PROFILE

I am an enthusiastic and self-driven learner who is passionate about technology. I am especially interested in working with Python and JavaScript but I will learn whatever technology is needed to get the job done. In my spare time I practice Brazilian Jiu-Jitsu.

## TECHNICAL SKILLS

**Python:** Pandas, Numpy, Django, Pytest, OOP

**JavaScript:** ReactJS, React Native, Redux, Node.js, Express, JSON

**Others:** Git, HTML/CSS, PostgreSQL REST API, JSON, Docker, Machine Learning with XGboost

## EXPERIENCE

### *FREELANCE CODER/ALGORITHMIC TRADER 2017 - PRESENT*

- Built and run tools for collecting and analysing exchange data via REST API with Python
- Build and run trading robots via REST API / Websocket
- Deployment on Digital Ocean

### *WEB MANAGER, JUST 4 FUNK PRODUCTIONS LTD, 2010 - PRESENT*

- Built, maintained and customised site in Wordpress/PHP
- HTML/CSS/PHP/WORDPRESS

### *SITE DEVELOPER, STREET DANCE SUPPLIES LTD, 2010 - 2012*

- Built and maintained e-commerce website using Wordpress/Woo-commerce

## SIDE PROJECTS

### *DEVON WRESTLING MATCH APP*

- Special timer for Devon Wrestling rule set in React JS / React Native

### *CRYPTOZAP*

- Django web app for checking liquidity at various cryptocurrency exchanges via REST API

## EDUCATION

UNIVERSITY OF EXETER — MA ENGLISH LITERATURE: CRITICISM AND THEORY (DISTINCTION) 2010  
UNIVERSITY OF EXETER — BA ENGLISH LITERATURE (FIRST CLASS) 2008