

Macdonny R. Saintil

Software Developer

Github: <https://github.com/Macdonny>

LinkedIn: <http://bit.ly/2kyad8s>

Email: macdonnysaintil@gmail.com

Website: <https://macdonny.github.io>

Phone: (678) 480-1787

Address: 721 Willow Bend Drive Jonesboro, GA

EDUCATION

GEORGIA STATE UNIVERSITY

AUGUST 2013 – MAY 2018

BACHELOR OF SCIENCE, COMPUTER SCIENCE

EXPERIENCE

UPS

FEBRUARY 2017 – PRESENT

DEVOPS COOP

- Worked with Docker to create containerized applications to improve UPS DevOps process

CITYWITS

NOVEMBER 2014 – PRESENT

CO-FOUNDER, SOFTWARE DEVELOPER

- Developed a web application to enable various types of businesses to simply advertise discounts through various social media platforms and receive vital statistical insights for business growth
- Used Django, Django REST Framework, OAuth2 and MySQL to create the backend API. AngularJS and Bootstrap to create a responsive frontend.
- Implemented security measures for our web application such as CSRF protection, CORS, and simple user authentication
- Agile development. Brainstorm business ideas then quickly iterating over those ideas to improve our product and business plan.

FREELANCE

AUGUST 2015 – DECEMBER 2016

FULL STACK DEVELOPER

- Managed client web sites and complete multiple tasks by deadlines, and conduct weekly client evaluation meetings
- Brainstormed creative features to implement on client's responsive website
- Refurbished client's mobile web sites using PHP, HTML, CSS, and JavaScript

LANGUAGES

Python, PHP, Java, SQL, JavaScript, HTML5, CSS3

TECHNOLOGIES AND SKILLS

Spark, Hadoop, Agile Scrum, Machine Learning & Data Science, APIs, Team Lead, Django, Django Rest Framework, AngularJS, Docker, DevOps, Linux, NodeJS, Android, Apache, Git, DevOps

INVOLVEMENT

3rd place overall at HackATL Hackathon

- Created an Android app that helps track and manage a user's daily nutritional intake using Microsoft

Azure Machine Learning and Clarifai API.

MANHATTAN ASSOCIATES

JANUARY 2016 – MAY 2016

RESEARCH AND DEVELOPMENT COOP

- Part of the R&D Integration Unit. Worked with another Coop to develop a web application with JSP MVC that would pull configuration settings from Red Hat JBOSS, Apache Tomcat, and IBM Web Sphere Servers to detect configuration errors by comparing those configurations to an XML file
- Deployed the web application on a Linux machine with a Tomcat web server. Also, trained on the basics of Supply Chain Intelligence and Inventory optimization.

PantherHackers

- Tech Committee
- Compete at Hackathons

LAMP CAMP

MAY 2015 – AUGUST 2015

SOFTWARE DEVELOPER, TEAM LEAD

- Developed an e-commerce pipeline that tracked an order from ordering to shipping station using Linux, Apache, MySQL, and PHP along with a Custom PHP MVC framework.
- Created and implemented complex e-commerce business software solutions dealing with shipment logistics, sale orders, and shipment fulfillment
- Delegated work to each developer within our cabin. Our developer cabin used Agile Methodologies (Scrum). Managed our team master Git branch.