

Pablo Philipps
pabloignaciophilipps@gmail.com
<https://github.com/pablq>

If we meet in person I think you will find me to be a promising Junior Developer. I have a broad set of skills, and a penchant for learning concepts, systems, and languages quickly. I feel at home in the realm of analytical and creative thinking that programming requires. I like people and I fully love writing code.

I am a self-taught programmer. I have done my learning through online courses, books, coding groups, asking good questions, and a lot of practice. I learn every day and I am always hungry for more.

When I first began learning I knew right away that this was something I wanted to do seriously. I was so sure, in fact, that three months after starting out I decided to quit my service job in order to dedicate myself full-time to learning code.

A few months later I was hired to my first programming job as an apprentice, and a few months after that I was brought on as a full-fledged Junior Developer. My successful push from non-coder to professional developer was featured by LaunchCode.org and edX.org. (see links)

My professional experience as a programmer has been a whirlwind. I quickly showed myself to be strong in the fundamentals and able to learn the rest on the fly. So, I was thrown into the fire. I was put on numerous projects above my experience level with limited guidance and aggressive deadlines. I came out feeling like a veteran programmer with a ton of valuable experience.

I learned through successes and failures how to build and deploy a range of applications. I learned how to interact positively with team members, project managers, and clients. I learned how to manage multiple projects at a time. I found my way through various technologies including Node.js, AngularJS, native iOS, native Android, and PhoneGap. I got good at vanilla JavaScript.

In my own time I like to make small art programs. Lately I've been learning Artificial Intelligence fundamentals, Python, and brushing up on C (check out my `basic_ai` program!). I've also become interested in test driven development and formal "design patterns". Admittedly I don't have much experience with either, but I'm looking for a job that will help me change that.

I'd like to find a company where I can steadily mature as a programmer. I'd like for my employer to foster a friendly environment and have respect for a healthy work-life balance. I'm happy to learn any technologies required for the job even if it means putting in extra hours at first. I have the skills to be helpful in any coding position right away, but with a bit of time I will be invaluable.

LINKS:

LaunchCode Website (I'm one of the featured videos at the bottom):

<http://www.launchcode.org>

My "Learner Story" on edX:

<https://www.edx.org/blog/edx-launchcode-learner-story-pablo>

President Obama talking about LaunchCode:

<http://www.c-span.org/video/?c4530637/lashana-lewis>

WORK EXPERIENCE:

Fusion Marketing, Saint Louis, MO, **Junior Developer**, Sept. 2014 to Feb 2015
Fusion Marketing, Saint Louis, MO, **Apprentice**, May 2014 to Sept. 2014

VOLUNTEER EXPERIENCE:

BLUE1647, Chicago, IL, **Code Tutor**, March 2015 to current

EDUCATION:

edX.org, 2014, 2015

Currently enrolled in **BerkeleyX's CS188x: Artificial Intelligence**.

Completed **HarvardX's CS50x: Introduction to Computer Science**.

Colorado College, Colorado Springs, CO, 2005 to 2009

Oak Park and River Forest High School, Oak Park, IL, 2001 to 2005

DEVELOPMENT SKILLS:

Languages: **JavaScript, C, Java, Objective C, Python (novice), Ruby (novice)**

Mobile Development: **iOS, Android, Phonegap/Cordova, deployment process**

Web Development:

Backend: **Node.js, Express, MySQL, MongoDB**

Frontend: **AngularJS, HTML, CSS, ReactJS (novice)**

Hosting: **GNU/Linux, Heroku, Amazon s3**

Other: **Git, documentation writing, Agile, vim, Lamavery fast learner**

PROJECT EXPERIENCE: (list not exhaustive)**At Fusion Marketing:**

Built micro-site for World Cup viewing party RSVPs. <http://www.budviewingparty.com>

Overhauled client website. <http://www.americanhoney.com>

Maintained B to B incentive web application. <http://abtapout.com>

Updated universal Phonegap mobile app. **Bommarito Automotive Group**

Overhauled universal native mobile app. **Motor Toolkit**

Built CMS for mobile app. <http://siemens-motor-toolkit.herokuapp.com>

At home:

Built small iPhone game using the Core Graphics API. **QAPG**

Built personal website using Node.js. <http://www.pablq.org>

Writes image creation/manipulation scripts. <https://github.com/pablq/mobot-sketch>

Wrote C program that demos basic AI. https://github.com/pablq/basic_ai

RELATED INTERESTS:

Arduino, Raspberry Pi, Artificial Intelligence, 3D Modeling, 3D Printing.

REFERENCES:

Bradley Harris, VP, Technology at Fusion Marketing, bharris@thisisfusion.com

Zach Lou, Education Director at LaunchCode, zach@launchcode.org