

POLICARP QUARCOO

FRONTEND DEVELOPER

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EXPERIENCE

IBM New York, NY
Front-end Dev & Product Designer July 2016 – Present

- Build and develop components for enterprise applications using react/angular2
- Develop and design visualizations for complex data using d3.js
- Develop interactive prototypes for usability testing
- Research user roles and design creative solutions to improve user experience

Fancy Pants Group New York, NY
Web and Mobile Developer (CO-OP) May 2015 – August 2015

- Develop iBeacon tracking and geolocation app using ionic framework and angular-js
- Frontend developer for a polling application, utilizing angular-js, gulp and sass
- Design iBeacon tracking app utilizing Photoshop

Catalyst Rochester, NY
Front-end Developer March 2015 – May 2015

- Develop functional prototypes from wireframes and mock-ups
- Maintain and implement interactive features from high-fidelity wireframes

Student I.T Office (SITO), R.I.T Rochester, NY
Back-end Developer (CO-OP) June 2014 - August 2014

- Improve existing and developed new features for Tiger-Search
- Develop proof of concept using play framework for Tiger-Center
- Develop a strategy to retrieve published dates from existing websites for Tiger-Center

TECHNICAL SKILLS

Programming Languages and Technology : Java, MySQL, JavaScript, CSS, HTML, PHP, JQuery, Play Framework, MongoDB, Angular-JS, Laravel, PostgreSQL, SASS/SCSS, Ionic framework, Angular2, D3.js, React-JS, Redux, Functional and Reactive programming

Software and Tools : Adobe Photoshop, Cinema 4D, After Effects, Sony Vegas, Selenium IDE

PROJECTS

ILLVERSE : Music promotion and discovery platform for artists, fans and promoters.

Lighthouse : Geo-location and iBeacon tracking app developed using ionic framework.

Inque : Shopping website developed using PHP and MySQL. An admin panel for quick and easy product management.

EDUCATION

Rochester Institute of Technology
Bachelor of Science in Information Technology
Graduated, May 2016
Rochester, NY

Relevant Courses
Database & Data Modeling
Client Side Programming
Server Programming
Java Programming
Software Design Principles & Patterns

LEADERSHIP

RIT Localhost
Member

- Participate in presentations pertaining to web design and development
- Assist with event organization

RIT On-Campus Apartment Student Association (OCASA) & RIT Caribbean Student Association (CSA)
Webmaster and Social Media Analyst

- Design event flyers and marketing essentials
- Assist with event organization and communication tools

RIT Collegiate Science and Technology Entry Program (CSTEP)
Tutor

- Explained complex concepts using examples from lecture and personal projects
- Created practice exercises based on class lecture