POLICARP QUARCOO
FRONTEND DEVELOPER

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www.pquar.me

EXPERIENCE

IBM   New York, NY
Front-end Dev & Product Designer   July 2016 – Present
- Build and develop components for enterprise applications using 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

EDUCATION

Rochester Institute of Technology
Bachelor of Science in Information Technology
Expected Graduation, 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

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.