CHRISTOPHER SHAY

CONTACT
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Bronx, NY

Fearless innovator with extensive experience building diverse teams and sustainable software. Specifically intrigued by complex problems and defined by consistent resilience to find creative and pragmatic solutions.

ONLINE PORTFOLIO
github.com/cjshay
linkedin.com/in/christopher-shay
cjshay.github.io/portfolio/

SKILLS

React/Redux, Testing Automation, Git, Jenkins, Javascript, Node JS, Angular 4, Angular JS, CSS3, HTML5, Ruby on Rails, SQL; Leadership Devlopment, Account Management

WORK EXPERIENCE

Software Engineer | Project Manager | Sales Assistant
ALPHONSO INC., New York, NY   March 2017 - Present

· Spearheaded establishment and coordination of testing automation infrastructure that resulted in 23% less bugs per deployment.
· Completed code reviews and managed remote developer teams to ensure DRY code.
· Trained new hires in both front end and back end infrastructure through pair programming to create a web application team who delivered 6 SAAS products over 9 months that increased revenue by 70%.
· Built data-driven models and workflow protocols to increase web application team efficiency using agile methodology.
· Established relationships with potential data partners and agencies in order to sustain business development pipeline
· Assisted in event coordinating, documentation of events and promotion of media

Community Organizer
Brown University, Providence, RI   June 2013 - May 2016

· Established community of university students and created a leadership development infrastructure to train them in mentoring skills, service values, and community vision.
· Initiated local development network for organization, increasing donor base by 70 new contacts each year.
· Manage existing donor accounts through marquis events, personal meetings (for key accounts), and social media campaign updates, lowering account dropoffs by 55%.

EDUCATION

Web Development
App Academy, New York, NY
October 2016 - January 2017

· 1000 hour intensive coding academy focused on CS fundamentals, JavaScript
· Programming academy with < 3% acceptance rate for software developers

B. A. in Linguistics
The College of William and Mary, Williamsburg, VA
August 2009 - June 2013

· Coordinated volunteer network of 100 students to tutor local elementary school

VOLUNTEER EXPERIENCE

Community Organizer for *Direct Action for Rights and Equality*
December 2015 – July 2016
Cause: Civil Rights and Social Action

Youth Mentor/ Family Advocate for *Hartford Park*
October 2014 – June 2016
Cause: Poverty Alleviation

INTERESTS
Dancing, Prison Reform, Biking, Queer Theory, Soccer

PROJECTS

Programmatic Planning   React · Redux   live
Media Planning tool for agencies to plan programmatic buying

· Security encrypted API implemented to interpret front end requests to database
· Modular react components meta programmed for easy reusability throughout product

Insights   React · Redux · Highcharts   live
Realtime Ad Insights for TV

· Optimizes data visualization filters with simple algorhythm for cross-page usage
· Modeled clean infrastructure for how to structure front end applications, allowing company to iterate on products easilty in the future

Testing Automation   Jenkins· Selenium · Mocha · Jest · Enzyme
Automated system to test code

· Collects integration, unit and sanity testing together in order to wholistically address potential issues
· Implements Jest promise tests that handle asynchronous API call errors