**Alvin Grant**

***Software Engineer***

111 Atlantic St. Apt.2

Jersey City, NJ 07304

518.487.8563

**Email:** [**info@alvingrant.com**](mailto:info@alvingrant.com) **|** [**alving.nyc@gmail.com**](mailto:alving.nyc@gmail.com)

**Portfolio**: [www.alvingrant.com](http://www.alvingrant.com)

**Professional Profile**

I am an experienced full stack developer, with over 8 years of experience, developing interactive digital products for clients across a wide range of industries. I possess T-Shaped skill set with proficient knowledge in OOP Programming, continuous integration tools and methods, with a background in web and print design.

**Technical Skills**

**Programming**: HTML(5), CSS(3), SASS/LESS, PUG(Jade), GULP, PHP, Javascript (ES6), JQUERY, Node.js, Angular, Python, Flask, AJAX, JSON, XML, CSS3, MYSQL

**MVC/Frameworks**: Wordpress, Laravel, Kentico

**Software**: Adobe Creative Suite, Microsoft Suite, Terminal, GIT

**Environments**: Mac OS, Linux, AWS Servers

**Work History**

***Sentient Interactive*** *April 2016 – April 2017*

Senior Developer

As part of the tech team, I work primarily as lead developer on websites and web applications, which we developed for our many Pharmaceutical clients.

* Work with Design, Account, and Tech teams to ensure that products are developed to client standards.
* Develop secure web applications and back end solutions for our clients with sensitive user data, employing the latest in security and encryption methodologies.
* Develop and maintain client websites, across multiple platforms, including Wordpress, Laravel, CodeIgniter, and custom web builds.
* Write Technical Approaches, to establish project details/scope, helping to provide a blueprint for other developers working on the same project, defining development cycle and identify unanswered questions, or pitfalls that may be encountered during the project lifecycle.
* Work with Development Operations to coordinate project deployments, providing Production environment settings, and troubleshooting any issues that may occur after deployment.
* Periodically lead *Developer Thursdays* discussions, introducing the latest technologies and methods in the tech world to the team.

***Mediabistro Holdings***  *December 2015 - March 2016*

Software Engineer

Assisted in final stage development of ***mediabistro.com***, developing custom E-Commerce modules to ensure product launch date.

* Add custom features to WooCommerce checkout functionality.
* Create custom “Product Switch” module that updated a user's subscriptions based upon user purchase history, automatically executing after the checkout process.
* Extend Visual Composer plugin to give content creators greater degree of page creation.
* Refactor site messaging system, making code modular and easier to extend and add custom messaging.
* Update HTML and CSS for cross-browser compatibility.
* Apply PHP and Wordpress security standards, to secure theme and MYSQL database.
* Optimize theme performance by minimizing JS and CSS, and applying latest PHP standards and methods.

***CBS Corporation***  *September 2012 - December 2015*

Software Engineer

Assisted in the development of the Wordpress Multisite, ***cbslocal.com***, and developed new features for the Python API ***Audio Roadshow*** service.

* Develop custom Wordpress plugins and shortcodes.
* Integrate internal and third party API’s, such as Worldnow and Brightcove, to develop new site features, for our audio and video modules.
* Refactor our PHP ADS class to utilize the new Google Publishing Tags.
* Create W3W compliant html templates.
* Extend our Audio Roadshow Python API with new endpoints.
* Code review team members to ensure high coding standards.

***Tincan RV*** *March 2015 –November 2016*

*API Developer*

Built robust API, utilizing PHP **Laravel** framework, to power an RV ride sharing application.

* Architect MYSQL database to store user and vehicle data, and references to all image files.
* Build unique interface with ***Amazon Web Services*** to host and store user and vehicle data.
* Interface with ***Stripe API*** and created a custom payment flow, that allowed for users to rent vehicles, and purchase additional services.
* Created a custom registration and login flow, complete with OAUTH to ensure only valid users utilized the application.

**Other Work History**

**Ezylivin***, Freelance Software Engineer,* [*http://ezylivin.com*](http://ezylivin.com)*, April 2016- June 2016*

**A Styled Mind,** *Freelance Software Engineer,* [*http://astyledmind*](http://astyledmind)*, March 2015 - May 2015*

**ASME**, *Freelance Web Producer*, August 2012-September 2012

**CancerCare**, *Freelance Web Developer*, March 2012- July 2012

**Recyclebank**, *Freelance Front End Web Developer*, June 2011- February 2012

**American Legal Media**, *Freelance Print Design*, May 2011-June 2011

**Panasonic**, *Freelance Web Producer*, February 2011- April 2011

**Avon**, *Freelance Photo & Web Editor*, January 2011

**Rochdale Investments**, *Freelance Content/Quality Assurance*, November 2010

**Clear Channel Radio**, *Freelance Web Designer/SEO/Web Content*, October 2010 – November 2010

**Queensborough Community College**, *Freelance Print Graphic Designer*, August 2010- October 2010

**Real Estate Arts**, *Freelance Production Artist*, May 2010

**Macy’s**, *Freelance Production Artist*, March 2010- April 2010

**Enve Online,** Freelance*Web Developer & Art Director***,** August 2009 – April 2011

**Prime Access,** *Intern (Creative Director)***,** January 2008- May 2008

**Education**

**Wagner College**

Staten Island, NY

Bachelors of Arts, Fall 2008