

JASON L. COOK

CONTRACT WEB DEVELOPER

GET IN TOUCH:



Location
Denver, CO



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+ NOTABLE CONTRACTS

- 2023 - **VuSpex, Inc.**
2024 **Technical Project Manager**
Built API integrations between VuSpex software and third-party software. Provided development and testing on company's flagship product. Designed and developed a new edition of company website. Installed, setup, and configured in-house web analytics solution. Gave product demos to public and private sector clients.
- 2021 - **Spiceworks Ziff Davis**
2022 **Front-End Web Developer**
Built fully responsive sites with HTML, CSS/ SASS, and Angular from Adobe XD design mockups for maximum engagement with end users. Integrated with Google Analytics and Salesforce to track click-through and conversion rates. Met with clients and other stakeholders to acquire requirements and provide creative direction.
- 2018 - **Warwick Broadband**
2020 **Web Application Architect**
Designed and built a suite of wireless broadband monitoring software. Architected both the front-end and the back-end for maximum responsiveness and availability. Created a database schema in MySQL and rrd to provide real-time, immediate, and historical access to constantly changing data. Made heavy use of Linux server tools, PHP, and SNMP to acquire and aggregate data.

+ TECHNICAL SKILLS

	good	excellent
PHP	●●●●●●●●	
JavaScript	●●●●●●●●	
HTML/CSS/SASS	●●●●●●●●	
jQuery	●●●●●●●●	
AngularJS	●●●●●●●●	
NodeJS	●●●●●●●●	
React	●●●●●●●●	
REST APIs	●●●●●●●●	
Perl	●●●●●●●●	
BASH	●●●●●●●●	
Python	●●●●●●●●	
C	●●●●●●●●	
Wordpress	●●●●●●●●	
Drupal	●●●●●●●●	
Git	●●●●●●●●	
Gitlab CI/CD	●●●●●●●●	
Apache	●●●●●●●●	
nginx	●●●●●●●●	
IIS	●●●●●●●●	
MySQL/MariaDB	●●●●●●●●	
PostgreSQL	●●●●●●●●	
Oracle	●●●●●●●●	
CassandraDB	●●●●●●●●	
rrd	●●●●●●●●	
Linux	●●●●●●●●	
Windows	●●●●●●●●	
Amazon AWS	●●●●●●●●	
DigitalOcean	●●●●●●●●	
Azure	●●●●●●●●	
Adobe Photoshop	●●●●●●●●	
Adobe Illustrator	●●●●●●●●	
Adobe InDesign	●●●●●●●●	
Adobe XD	●●●●●●●●	
Microsoft Excel	●●●●●●●●	

- **2018** **Eastern Nazarene College**

Wordpress Development Contract

Created the central Wordpress marketing and informational website for a major college in Boston. Built a custom theme and plugins using ACF from design mockups in Adobe Photoshop. Migrated existing content from original site.
- **2017** **Clockworks**

Wordpress / WooCommerce Development Contract

Engineered a new e-commerce site based upon Wordpress and WooCommerce. Used Stripe for credit card processing and created custom plugins to interface with existing billing and invoicing system. Migrated all product and inventory information.
- **2017** **Philippe Do**

Wordpress Development Contract

Designed and built the personal marketing site of a globally-recognized opera singer with a fully responsive custom theme in Wordpress. Created a custom field infrastructure in ACF to ensure ease of editing.
- **2013 - 2017** **CISAbroad**

Lead Web Engineer

Responsible for the development, maintenance, and server-side configuration of the company's suite of direct marketing sites. Worked with stakeholders to gather requirements, receive feedback, and drive engagement. Developed custom Wordpress plugins to integrate with Salesforce, Facebook, and Google Analytics. Dramatically increased website load times by engineering a new server-side architecture based on DigitalOcean.
- **2012** **Hachette Publishing**

Wordpress Development Contract

Built digital publishing platforms based on Wordpress for Elle and Car and Driver magazines. Took design mockups and built them into functional, real-world applications. Migrated existing content from legacy TypePad systems.

+ EDUCATION

- **2007 - 2010** **Columbia University in the City of New York**

School of General Studies

Major in English

Concentration in Linguistics