

Resume of
Norman H. Strassner
UI/UX/HCI, Full Stack Programmer
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Portfolio: <https://www.StunningUIs.com>

My objective is to continue using my extensive knowledge and experience in enterprise-level user interface and website, web applications, and content design and creation to produce exciting user experiences, and explore and develop new markets and improved methods of content delivery and communication while being entertaining and informative.

This is what I can do for you:

- Create artistically pleasant, practical solutions to difficult problems.
- Coordinate people and workflow.
- Work in an agile workflow with Confluence, Jira, GIT, etc.
- Work in PC, Mac and Linux environments.
- Develop apps and web experiences with modern SPA frameworks, including Vue, Aurelia, Angular, React, etc.
- Ensure that Web Content Accessibility Guidelines and Section 508 requirements are adhered to.

Professional Experience:

UI/UX Designer/Developer

Tactis, LLC contracted to Peraton

September 2022 – July 2023

- Successfully designed, created, and tested software applications for the United States Air Force and the United States Space Force.
- Applications created for classified and unclassified reporting of anomalistic situations that could affect our commercial and military satellite vehicles.
- Promoted RAD development.
- Constructed novel solutions to improve throughput and improved code.
- Used Vue 3, Nuxt, Tailwind CSS, NodeJS, Jest, VITest, etc.

UI/UX Consultant

Ace Info Solutions contracted to the United States Department of Agriculture (USDA)

October 2021 – February 2022

- Evaluated ten-year-old USDA APHIS field applications for current suitability.
- Interviewed users and stakeholders to determine weak points of existing software.
- Evaluated Web based and Mobile based IPHIS software.
- Provided in depth briefs and reports detailing UX weaknesses and strengths.
- Completed contract and found no need to change existing field software.

UI/UX Specialist and Website Designer

Quarter, Inc

April 2020 – June 2021

- Designed and implemented secure web applications to store and retrieve personal financial data
- Developed corporate website and mobile application.
- Instantiated procedures for securing all private data.

Strassner Media, LLC

UI/UX Consultant and Full Stack Programmer

April 2019 – April 2020

- Providing guidance to mid-sized corporations in the design of their web presence and complex web applications.
- Designed and implemented web sites in Drupal CMS, Versions 7, 8 and 9.
- Designed web applications, public and private facing, using common SPA (single page application) frameworks
- Provided back end software APIs in PHP

Capitalize Network/Dealware

Senior Programmer

April 2018 – August 2019

- Designed and created multiple, complex web apps and front ends for secure document processing backend, including data input and output remediation, using Aurelia, Node.js, among other high level tools.
- Utilized NodeJS/Aurelia/Javascript/jQuery to securely access documents Java backend for storage and secure sharing.
- Local coding on PC and Mac, remote builds and code management on Linux back-end.
- Worked in AGILE environment.
- Used Aurelia as the primary framework.

Sequence Logic, Longmont, CO

Senior Programmer/UI/UX

September 2016 – April 2018

- Designed and created multiple, complex web apps and front ends for secure document processing backend, including data input and output remediation, using a combination of plain Javascript, jQuery, AJAX and JSP/HTML/CSS.
- Used Balsamiq on-line software to create/modify wireframes for all web applications.
- Utilized Javascript/jQuery access documents and graphics in a secure environment from a Java backend for remediation.
- Devised software APIs to use HTML5 graphics solutions to outline sections of data on images from bounds definitions so that the OCR'd data can be changed or verified.
- Worked alongside and consulted quality assurance team to produce acceptable designs.
- Local coding on PC and Mac, remote builds and code management on Linux back-end.
- Worked in AGILE environment.
- Used React and Webpack
- Use PHP for back end work.
- Startup ran out of money

Aljex Software

Programmer/Designer

January 2015 – September 2016

- Created and maintained custom SAAS (Software as a Service) systems and trucking logistics software using a proprietary database system and Javascript/jQuery/HTML/CSS/PHP.
- Built backend custom REST API integrations in Python and PHP for 3rd party integrations for Pepsico and NFI.
- Built front-end applications in Javascript/jQuery to alter/improve client user experiences.
- Add new functionality to existing trucking applications.
- Created new trucking applications, including worldwide, real-time container tracking/polling.

Strassner Web & Video Services

Web Development Architect / Drupal SME

January 2006 – January 2015

- Designed and constructed websites and e-commerce shopping carts for businesses.
- Created original themes for Drupal and Wordpress
- Authored a number of custom modules to add functionality such as:
 - Custom database queries and views.
 - Transactional communication between web server and mobile apps.
 - Created custom, additional databases and custom code for added Drupal functionality.
 - Created method by which remote installations of proprietary software talked with web server for installation permissions and error reporting.
 - Created custom paging and search engines.
 - Created e-commerce solutions for custom shopping carts, video-on-demand, and recurring payments.
- Added internationalization (multilingual capabilities) to websites.
- Created JSON feed APIs.
- Developed software in C++, C#, My SQL, LAMP, WAMP, etc.
- Created apps in Angular.
- Created backend software with PHP

Technical Strengths

Vue/Nuxt	HTML/5	CSS/3	JavaScript/ES6	NodeJS	Aurelia
Drupal	PHP	jQuery	AJAX	Python	REST APIs/
C++	C#	MySQL/SQL/MongoDB	XML/JSON	Drush	Adobe CC
Apache/Tomcat	Linux	Windows	GIT/Bitbucket	JIRA/Confluence	
Material Design	Tailwind	Bootstrap	Balsamiq/Figma/Sketch	Web Accessibility	
React	Angular			WCAG Guidelines	

Citizenship

United States Citizen

Education

University of Colorado, B.A., cum laude

Service

United States Army National Guard honorably discharged.

Certifications

USDA Information Security Awareness Training

Section 508 Certification

Misc:

Creator/Owner: Strassner Editing Systems, https://www.wikiwand.com/en/Strassner_Editing_Systems