

PROFESSIONAL SUMMARY

15 years developing digital products. Designed technology that assisted in producing over one million in revenue through unique digital advertising initiatives. Created award winning technology that connects communities, businesses and brands. Invented and developed technology patents that helped shape HR innovation.

PROFESSIONAL EXPERIENCE

JAVASCRIPT FULL STACK CONSULTANT

ROBOT ENGINES

September 2015-Current

- *Isobar - Baker Hughes & Cisco*

- Built web interfaces in Drupal, React JS and Wordpress.
- Manage aws code pipeline for ci/cd workflows.
- Built homebrew JS modular factories for dom traversal and injection in CMS themes.
- Work with stakeholders, internal and external teams in various agile and scrum work flows.

- *Town Square Digital*

- Develop web based UI's for clients using React, Angular & Sass.
- Architect back-end services and support tools in node and express with deployments to AWS.
- Assisted in development efforts for over 200,000 websites utilizing Wordpress, React/Redux, Mongo & MySQL.
- Deliver CI/CD product with remote and onsite teams in an Agile Scrum framework.

- *R/GA - Verizon & Samsung*

- Built rich media ads, websites and web apps with React, Redux and Express.
- Develop and deployed express servers to handle data persistence, UI delivery,
- Work with internal agile teams to meet tight client deadlines and requirements.

CO-FOUNDER & TECH VISIONARY

CANVS

September 2017-May 2020

- Built responsive web/mobile apps using React, Wordpress, HTML 5, Sass, jQuery and Vanilla JS.
- Designed distributed api's to handle user auth, app security, data validation and ui delivery.
- Developed React-Native applications for cross mobile development and data collection.
- Maintained scrum processes for the CANVS external teams and clients.

SENIOR APPLICATION ENGINEER

ADP LIFION LAB

November 2013 - January 2016

- Built front-end payroll and HR applications using react, backbone, angular and d3.
- Developed back-end systems in express and php for api and user data delivery.
- Provisioned and deployed aws for various use cases from Drupal, Wordpress, Express, apache, and NGINX.
- Conducted daily stand ups and weekly code reviews.
- Wrote unit & integration test using mocha, assert and others libraries
- R&D new technologies that could find way into adp's marketplace.
- Prepared technical documents and flows according to vendor and client specs

PROFESSIONAL EXPERIENCE CONTD...

MANAGER OF CREATIVE TECH SOLUTIONS

FOX NEWS

November 2011 - November 2013

- Built ad serving technology and tools-sets using JS, Drupal, Node and MySQL.
- Developed rich interactive content using AS3, Flash, GSAP, JS, HTML and CSS.
- Met with ad trafficking to create ad tagging/ placement JS templates.
- Aligned with sales and sales dev to create national ad pitches according to rfp.
- Sprint with devops, devs, yield and trafficking teams to bring all digital concerns inline.
- Worked with the dev team to create ad serving tech and tools.

WEB DEVELOPER

NYPOST

September 2007 - November 2011

- Developed web pages and sites using Drupal, JS, PHP, MySQL, HTML and cSS.
- Built, design and deploy rich media digital ads using as3, JS, HTML and php.
- Worked with sales to develop first to market products for NY POST clientele
- Conceived and deployed editorial and advertorial interactive rich media.
- Consulted with sister companies, WSJ and FOX to build out national ad initiatives.

SKILLS

- **Programming Languages:** JavaScript - ES-6/7/8, Node JS and light PHP
- **Frameworks and Libraries:** React, React Native, Angular, jQuery, ThreeJS, D3, GSAP, Webpack, Gulp & more
- **Databases:** MongoDB and MYSQL
- **IDE:** Visual Studio, Web Storm, Sublime Text
- **Tools:** Git, Jira, Postman, Redmine, Slack, Zeplin, Adobe Suite, Excel, Numbers, Confluence
- **Testing Suites:** Jest, Mocha, Chai, Act,
- **Web Technologies:** HTML 5, CSS 3, SASS & BEM, XML, JSON, AJAX, WCAG standards
- **Web Servers & Applications:** Express, Apache, API's, Docker, Vagrant, DockSal, Micro services, Passport, JWT tokenization, AWS services.
- **Content Management Systems:** Drupal, Wordpress, Keystone JS
- **Devops:** Git, GitHub, bitbucket, AWS - ec2, s3, cloudfront, lambda, code pipeline,

EDUCATION

BACHELORS COMPUTER ART & PROGRAMMING

SVA - School of visual arts

September 1995 - June

CERTIFICATE FOR FINTECH & BLOCKCHAIN INNOVATION

Oxford - Saïd School of Business

September 2017 - Feb