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NIKITA KOZLOV

An experienced software engineer and systems architect with an expansive knowledge of web languages, data modeling, and UI development. Possessing good written and verbal communication and a lifelong interest in engineering.

EXPERIENCE

DIGITAL ENGINEER
Figure Plant
2015 - Present

- Proposed, designed, and developed an internal web application to track and interpret data that has become an indispensable part of daily operations company-wide.
- Drove a 15% increase in project margins by reducing workload through automation and standardization.
- Effectively implemented data visualization to support leadership in data-driven decision making.
- Communicated with clients and teammates to identify business needs and followed through by writing idiomatic code to create intuitive software.

WEB DEVELOPER
Cyrkus, (formerly 7/Apps)
2013 - 2014

- Co-authored a SaaS content management system for native mobile applications that was built with Node.
- Composed and consumed Restful APIs for web and mobile applications.
- Effectively collaborated with a distributed team of designers and developers using Git version control and software engineering best practices.
- Strategically leveraged cloud deployments and asynchronous data fetching to build high performance web applications.

WEB DEVELOPER
BDC Advertising
2012 - 2013

- Built a reusable content management system using the MVC design pattern.
- Optimized sites for mobile browsing and UX with CSS preprocessors, jQuery, and Bootstrap.
- Performed unit testing and non-functional testing of web applications in a Linux environment.

WEB DEVELOPER
Harlo Interactive
2011 - 2012

- Translated design files into database schemas and then functional sites with a focus on UX and performance.
- Cataloged a collection of front-end components to repurpose for future builds.

EDUCATION

California Polytechnic
State University, 2006-2010

Completed 80 quarter units towards a bachelor's degree in computer engineering. Relevant coursework includes: Fundamentals of Computer Science, Data Structures, Project-Based Object-Oriented Programming and Design, Digital Design, Technical Writing.

TOOLS & TECH

ES6, Node, NPM,
Laravel, MVC, Git
Cloud Deployment,
REST, SASS, jQuery
Bootstrap, Adobe CS

LANGUAGE PROFICIENCY

JAVASCRIPT	● ● ● ● ●	PHP	● ● ● ● ●
HTML	● ● ● ● ●	PYTHON	● ● ● ● ●
CSS	● ● ● ● ●	MYSQL	● ● ● ● ●
C/C++	● ● ● ● ●	JAVA	● ● ● ● ●