NICHOLAS A. PROZOROVSKY

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EXPERIENCE

Amazon   Seattle, WA
Front-end Software Developer   June 2019 – Present
- Architect and design entire front-end systems for multiple applications used across the entire Legal department
- Create and maintain web applications across a full-stack, including Angular, Typescript, Java, and AWS services
- Pioneered a client metrics library used department-wide to track & monitor front-end metrics, including page latency
- Introduced the front-end testing framework Jest to our applications to mitigate bugs and encourage refactoring
- Clean up and refactor legacy code to use modern libraries and tools, such as Typescript, Jest, ES6+, Babel, and Webpack
- Collaborate with customers & project managers to fix issues, provide support, and gather data around requested features
- Assist with onboarding new members of the team to our software systems and AWS services

Vodori   Chicago, IL
Senior Software Developer   June 2016 – June 2019
- Created a SAAS product from the ground up that allows customers to build, manipulate, and publish web content
- Led a team in engineering Vodori's first mobile React Native application conceived from the ground up
- Coded & contributed technical expertise within a multidisciplinary development team utilizing agile methodologies
- Developed across a full-stack including Java, Javascript, Angular 2, Vue.js, React Native, and LESS
- Constructed websites and web content on top of Vodori's custom content management system
- Researched and added an end-to-end testing framework to our sites, a dockerized Cypress for continuous integration
- Blueprinted future development work based on the interests of the client and the company
- Built and planned the construction of a healthcare portal using Vue.js as a framework
- Facilitated interviews with coding exercises for job applicants and train/onboard new-hires
- Interacted with clients to discern needs and manage expectations

University of Illinois   Champaign-Urbana, IL
ECE 220 Grader/Lab Assistant   January 2015 – May 2016
- Analyzed student code for accuracy and efficiency
- Offered homework and machine problem assistance to students during designated lab sections and office hours

University of Chicago at Argonne National Laboratory   Lemont, IL
Computation Institute Intern   June 2013 – September 2013
- Enhanced back-end processes and coded genomic analysis programs for Globus Genomics
- Created a new dynamic computer program/tool adapted by group

EDUCATION

University of Illinois   Champaign-Urbana, IL
Bachelor of Science, Computer Engineering   August 2012 – May 2016
- GPA: 3.32/4.00
- Honors: James Scholar Program, Engineering Dean's List

LEADERSHIP & ACTIVITIES

Ultimate Frisbee Varsity Club   Champaign-Urbana, IL
Captain   May 2014 – May 2016
- Led a club of 150+ individuals to a national-level tournament in 2015
- Built the club website from scratch, maintain it to keep it up-to-date (illinoisultimate.com)
- Generated practice plans, organized tournaments, coordinated events

CODING LANGUAGES & SKILLS

Java **|** CSS/LESS/SASS **|** HTML **|** Javascript/Typescript **|** jQuery **|** Vue **|** React/React Native **|** AngularJS | Angular 2+ **|**
Node **|** AWS **|** Python **|** C/C++ **|** MySQL **|** MongoDB **|** Spring **|** Docker **|** Linux **|** Agile