

Dan Kaplan

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WORK EXPERIENCE

Five to Nine (<https://www.fivetonine.co>)

CTO, (April '20 - Present, Remote)

- Responsible for hiring, managing and leading product team; Rails 6 API, React, PG, AWS
- Revamped engineering team from off-shore contractors to US-based full time employees
- Responsible for ensuring quality security measures and leading security reviews with clients and vendors
- Led initiative to increase code quality by raising code coverage to 95% and documenting 100s of test plans
- Led product team through 6 month redesign, re-architecture, and rebuild of the entire platform
- Built many key features and led development on key integrations including Slack, G-Suite, and Zoom
- Part of executive team actively contributing to the strategic direction of the company

Publicis Media (<https://www.publicisgroupe.com/en/services/services-publicis-media-en>)

Senior Full Stack Engineer, (June '18 - April '20, Chicago, Illinois)

- Senior core contributor on 5 person dev team; Angular 8, Rails 5, Redux, Flexbox, PG, AWS
- Built backend API with authentication that allowed Data Engineering team to update data coefficients
- Refactored tab config from being static on the front end, to being dynamically created on the backend allowing clients to create custom tabs and empowering user preferences.
- Built a responsive stacked bar chart component with dynamic data, tooltips, and a legend
- Time Spent in Angular/Javascript: 65%, Ruby/Rails: 35%

The Difference Engine (<https://www.thedifferenceengine.io>)

Volunteer - Tech Lead, (June '19 - Feb 2020) Architect (Feb 2020 - April '21, Chicago, Illinois / Remote)

- Lead rotating team of 10 apprentices on multiple project; Python, React, Node, PG, Bootstrap, Heroku
- Promoted from Tech Lead to Architect; became responsible for technical direction and managing tech leads
- Spend 7 hours a week mentoring apprentices through pair programming, code reviews, career development, 1 on 1s
- Lead software architecture, scrum meetings (standups/retros), and groom stories with Product Manager
- Responsible for staffing project with new apprentices and tech leads; leading the interview process
- Lead us through the COVID-19 pandemic pivoting the program from an in-person program to being fully remote

Gamut - A Grainger Company (<http://www.gamut.com>)

Senior Full Stack Engineer, (Dec '16 - June '18, Chicago, Illinois)

- Recruited and hired by CTO of previous employer (Enova); one of the first hires on engineering team
- Helped build our Customer Service App from scratch (React), while being a key contributor to backend Customers/Orders management system (Ruby/Rails)
- Recognized by leadership two times for monthly engineering award; 1st time for fixing key bugs in lead up to launch; 2nd time for optimizing daily jobs built in Node by reducing complexity and failures
- Mentored junior developers on code and culture through pair programming, intensive code reviews, 1 on 1s
- Time Spent in Javascript: 65%, Ruby/Rails: 35%

SidePrize (<http://www.sideprize.com>)

Head of Engineering, (Jan 2016 - Dec '16) Senior Software Engineer, (May '15 - Dec '15) [100% REMOTE]

- Employee #1; Rails 4+, Ruby 2+, Rspec, PG, JavaScript, Capistrano, SideKiq, Linode, Bootstrap
- Only Full Time Engineer on the team, responsible for the entire functionality of web app
- Built and documented API that was used by contractor to build the Mobile App
- Built 7 integrations with Fantasy Sports Providers via APIs / Scrapping. Integration development involves

pulling the data of the users fantasy team, league, schedule, and scoring.

- Built Background Jobs to fully automate scoring and settling of challenges
- Built Payment Gateway System allowing users to make deposits via credit cards / PayPal on site
- Technical voice in dealings with prospective and current partnership deals
- Time Spent in Ruby/Rails: 85%, Javascript: 15%

Enova (<http://www.enova.com>)

Sr. Software Engineer, (Oct '14 - June '15) Software Engineer, (Aug '13 - Sep '14, Chicago, Illinois)

- Tech Lead on 4-person agile development team, responsible for multiple Products and Internal Tools
- Work with Rails 4+, Ruby 2+, PG, JavaScript, EmberJS, Cucumber, Rspec, Jenkins, Bootstrap, SASS
- Lead developer on new CMS. Backend is an API delivered as a Rails Engine, and the Front End is a UI built in Ember. The backend is Open Sourced and can be seen at www.github.com/enova/landable
- Worked on redesign of PoundsToPocket and CashNetUSA; goal was to make sites more mobile friendly, extract apps away from a monolithic code base, and integrate sites with new CMS.
- Led the integration of Adobe Analytics into multiple products
- Lead developer on Compliance team for QuickQuidFlexCredit in integrating with new FCA standards
- Created and was leader of Culture Guild; focused on improving culture within the R&D department
- Time Spent in Ruby/Rails: 65%, Javascript: 25%, CSS: 10%

G2 Crowd (<http://www.g2crowd.com>)

Software Engineer (August '12 – July '13, Highland Park, Illinois)

- Employee #1; Member of 4-person agile development team
- Technology stack included Rails 3.2, Ruby 2.0, Heroku, AWS, PostgreSQL, Rspec, Circle CI
- Built “Best Software Reviews” feature to show users the best products and best review in chosen categories
- Built Company Admin allowing company to see metrics, data in real time
- Worked alongside Product Manager to effectively make SEO optimizations, and increase page rank of key terms

EDUCATION

University of Wisconsin-Madison, Madison, Wisconsin (Bachelor of Arts, May 2011)

Double Major: Economics & Communication Arts (Communication Science & Rhetorical Studies)

University of Sydney, Sydney, Australia (Spring 2010, Study Abroad)

University of Virginia: Semester at Sea (Summer 2009, Study Abroad)

The Starter League (April '12 – July '12, Chicago)

The Starter League was an immersive 12 week program that introduced me to Ruby On Rails/Javascript

- Winner of in-house Hackathon with AStoryOrTwo (<http://github.com/dkaplan88/astoryortwo>)
- Built a website aimed at spreading the beauty of the high five (http://github.com/dkaplan88/high_five_app)
- Built a website that showed local volunteer opportunities with a social component. I presented MVP to audience of 300+ people for Demo Day (<https://github.com/dkaplan88/Voluntrme>)
- Blog of my experience, and video of my Demo Day presentation (<http://dkaplan88.wordpress.com>)

OTHER NOTEWORTHY THINGS

Remote Year Participant (<http://www.remoteyear.com> June '15 - May '16)

- Part of Inaugural Program that traveled to 12 different countries with 60+ other digital nomads

Member (Hustler), The StartupBus – Boston (March 2012)

DECA Business Club at The University of Wisconsin-Madison

Represented the University of Wisconsin in Big Ten Case Competition (2008,2009,2011)

First Place Winner, DECA Wisconsin State, in International Marketing Category (March 2009)

First Place Winner, Accenture Leadership Case Competition (December 2007,2008,2010)

Member, The Alpha Epsilon Pi Fraternity

Traveled to all 50 States, over 50 Countries