

# CHRIS ELLY

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**Front end web developer** : 12+ years building and engineering user experiences of web and mobile applications using JavaScript and React.

Experienced in all phases of SDLC like Requirements Gathering, Implementation, and Maintenance, Agile method, and specialized in JAMstack / LAMP / MERN.

**FRONT**   ➡   HTML · CSS · JavaScript · TypeScript · React · Next JS · GraphQL · REST · Styled Components · ThemeUI · Bootstrap · Flex · SASS · Markdown

**BACK**   ➡   Python · Django · Node.js · PHP · Shell · Git · Figma · Sketch · Postman

**EDUCATION**   ➡   Associate in Science · Network Administration

## SENIOR SOFTWARE ENGINEER

### Tricycle Marketing

Dec 2011 - Present

#### Senior Software Engineer

Tricycle Marketing is a mobile sales enablement company dedicated to solving the problem of making sales professionals the most successful they can in the very brief time spent with customers. They are a leading provider of strategic media and digital tools development, designed to increase B2B customer engagement and sales effectiveness. Through a human-factors-based approach, they evaluate, design, and execute complex digital solutions that ensure large enterprise clients achieve their true market potential.

Working in a development environment using version control and collaboration tools, used for deadline-oriented work to develop highly interactive media-rich applications using cutting-edge software tools and Agile methodologies. Interacted with QA staff to ensure the highest standards of quality, work and participate in a team with an open and collaborative style of communications, demonstrate an ability to quickly adapt to new process requirements, speed and diversity of development tasks, and a personal drive to perform.

#### Contributions

- Designed Front-end applications using web technologies like HTML, CSS, React and React Native.
- Used a Figma design system to build a reusable Styled Components library for a React.js project.
- Built a custom website using NextJS, to help launch a marketing campaign that runs on Sanity CMS.
- Worked with design tools like Figma, Sketch, and Framer to create wireframes and prototypes for apps.
- Developed a live streaming event website using NextJS that also provided ticketing and detailed attendance analytics.
- Created an admin panel website using the React-admin to connect a backend for a rewards platform utilizing REST APIs.
- Worked with Contentful and Sanity CMS for headless CMS integration of JAMstack projects.
- Custom Docker container implementation for continuous integration services using Jenkins and GitLab to deliver content updates to a React Native application.
- Automated code deployment process and built content version management systems for over five production iOS and Web applications.
- Developed a theming & page template engine for websites running on WordPress using PHP.
- Used REST/GraphQL to create an Application to Application Experience with front-end development with back-end system integration.
- Built custom UI components in KnockoutJS for email and link sharing of documents and files for sales reps.
- Developed a custom usage reporting front end using Django with data events from a web application using a custom API to record analytics.
- Designed and developed HTML email templates for email marketing campaigns using email service providers.
- Implemented Amazon Web Services to deploy Cloudfront and EC2 services. Managed Linux instances and coordinated DevOps.
- Documented and implemented version control workflows using Git. Knowledgeable on how to use advanced Git command-line options as well as creating Git hooks.

## WEB DESIGNER & DEVELOPER

### StarStruck LLC

2009 - 2011

StarStruck was a blogging network operating a continuously updated network of news sites, keeping up to date with what's happening with celebrities and technology. The network was in a highly competitive marketplace of blogging which created trending stories for sharing on social media.

Experience in planning and delivering a redesign for the entire network of websites. The new WordPress theme included custom plugins for sharing content on new social media platforms. Additional support after the rollout of the redesign to build out new websites on the network.

## ASSISTANT BRANCH TECHNOLOGY LIAISON

### UBS Financial Services - Florida

2006 - 2008

UBS provides expert advice to clients of Wealth Management, Investment Banking, Asset management, and all the support functions. The company operates in all major financial centers, with almost 900 offices and more than 50 countries.

Managed a local network of Windows XP desktops and related hardware. Assisted in providing end-user tech support for the local branch. Assisted in maintaining all technology used by the local branch, including computers, printers, fax, and phones. Small database maintenance and data entry. Assisted in building client presentations using Microsoft Office.

**REFERENCES**   ➡   References available upon request