

Skills

Design & Product

- Feature conception
- User journey and feature flows
- Wireframing and UI/UX design
- Prototyping and testing

Programming

- Front-end project management
- Future web technologies experience
- Browser and feature debugging
- SEO and semantic markup

LANGUAGES & FRAMEWORKS

• HTML and CSS	EXPERT
• JavaScript	ADVANCED
• Handlebars.js	ADVANCED
• EmberJS	INTERMEDIATE
• Ruby on Rails	INTERMEDIATE
• Jekyll	ADVANCED

Software & Tools

• Adobe Photoshop	EXPERT
• Adobe Illustrator	ADVANCED
• Adobe XD	ADVANCED
• GIT, other CLI tools	ADVANCED
• VS Code / Sublime	EXPERT
• Figma	INTERMEDIATE
• Sketch	INTERMEDIATE

Selected Work Experience

Kongregate (2011–Present)

Kongregate is a major indie games publisher for web, mobile, PC and console games. They operate Kongregate.com, a web gaming portal, and Kartridge, an indie gaming platform for PC. Their games and platforms attract tens-of-millions of active users from all over the world each month.

For the last 7 ½ years I've worked as Kongregate's sole dedicated front-end engineer—the last two as **Senior Front-End Engineer**—on the **Design, Product and Engineering** teams. Aside from my standard tasks of **designing and building new features and products**, I also work with just about every other team on a day-to-day basis on a wide variety of tasks.

Kartridge Platform (2016–Present)

Working closely with Product and Engineering teams throughout the **full lifecycle**, from **concept development** and **UI/UX design** to **production**. My responsibilities include:

- Creating **functional prototypes** and **wireframes** of proposed features for Product and Engineer consumption.
- Making full **design comps** and **user flows** of the final features.
- Integrating latest best practices for **accessible & semantic HTML**.
- Conceiving and executing on a **CSS (Sass) framework** utilizing **BEM**.
- Creating a **responsive, mobile-friendly** experience for all web users.
- Improving **SEO** performance from page 2–6 of SERPs to page 1.

I was able to use many of the latest **HTML5** and **CSS3** features including native video, **CSS Grid** and **Flexbox**, complex **animations** (CSS & JS) and **CSS Variables**.

Kongregate Platform (2011–2016)

My responsibilities include:

- Working with Product and Design teams on **concept and design** of new features and platform improvements.
- Authoring **HTML** and all **CSS**, managing component **styles framework**, as well as additional **JavaScript** functionality.
- Bettering SERP placement by **improving SEO** and **semantic markup**.
- **Creating and split-testing** UA landing pages for **increased conversion** on behalf of the Marketing team.
- Designing and executing on **promotional campaigns** for Marketing and Publishing teams.
- Working with Publishing teams and third-party developers on app store and cross-platform **game promotion**.

Freelance (2004–2011)

Worked as a [web designer](#) and [front-end engineer](#) contractor for larger companies and studios. The work ranged broadly in terms of scope and kind notably for [international brands](#) like Rossignol, Keurig and Gillette.

The services I provided included:

- App & web design (including UI/UX design)
- Front-end (HTML, CSS, JS) and CMS development
- Graphic & print design

Education

BA (Hons) in Digital Media Production

London College of Communication @ University of the Arts London

FdA in Design Practice

Camberwell College of Arts @ University of the Arts London

References

Introductions available on request.

Theresa Chien — Senior Director of Platform @ Kongregate

"Doug not only brings a high bar and expertise in Front End technologies, he is well versed to play a role that collaborates extensively with product, design, and engineering to bring products to life."

Ryan Golec — Director of Engineering @ Kongregate

"Doug was a critical contributor to our team's success, not only for his front-end work but also flexing into any other role we needed him to assist with."

Alison Huffman — Director of Product, Platform @ Kongregate

"Doug's expertise in both design and front-end engineering have made him a crucial voice in our product org. His ability to design, prototype, and build features from start to finish has been invaluable in our team's successes."