Phineas Kibbey

My story is one of continuous adaptation and learning, from co-founding one of the UK's first social networks to architecting solutions for modern smart homes.

pkibbey.github.io • Paris (Relocating from Seattle, WA)

Skills & Expertise

Languages: TypeScript, JavaScript, HTML5, CSS3

Frameworks & Libraries: Vue.js, React, Next.js, Node.js, Express, GraphQL, Tailwind CSS

Testing & Tools: Jest, Vitest, Playwright, Git, CI/CD, Figma

Concepts: Design Systems, Agile/Scrum, Mentorship, Full-Stack Architecture

Career Journey

Senior Software Engineer – Level Home (2022 – 2024)

- Architected a monorepo of Node.js, Next.js, and Remix apps for smart apartment blocks.
- Collaborated with UX to create a comprehensive Design System using Figma and React.
- Mentored junior team members, improving code quality and fostering a growth mindset.
- Achieved 80% code coverage with Jest, Vitest, and Playwright tests.
- Reduced team technical debt by 70%, accelerating feature delivery.

Lead Instructor – Meta University (2022 – 2023)

- Taught React and Node.js to over 100 software engineer students.
- Provided extensive online support, helping students achieve an 80% pass rate.
- Developed curriculum and learning materials for continued education.

Senior Fullstack Engineer - LivePerson (2018 - 2022)

- Spearheaded the development of four Al powered web apps, using both React and Vue.js.
- Built a robust Design System and React Component Library with Storybook documentation.
- Mentored multiple team members, contributing to their professional promotion.
- Developed secure API proxy servers for payment processing using Node.js.

Frontend Engineer - Qualcomm (2013 - 2016)

• Led front-end work on the Qualcomm.com redesign while partnering with Mirum.

• Improved site performance, responsiveness, and accessibility across devices.

Senior Fullstack Engineer - Vizio (2016 - 2018)

- Resolved critical video playback issues that affected thousands of production devices.
- Led the effort to replace the core video player, improving playback performance by 30%.
- Eliminated 100% of high-priority UI bugs in the React/Node.js based TV platform.

Frontend Engineer – Monocle Magazine (2013)

- Developed the online presence for a global design magazine.
- Focused on meticulous UI detail, responsive design, and an XML-based CMS integration.

Business Owner / Co-founder – Faceparty (2000 – 2004)

- Co-founded and built one of the UK's first social networks, scaling to 3 million users.
- Pioneered solutions for high-volume traffic, developing a performant, distributed network.
- On-site training in product ideation, marketing, design, and large-scale event management.

Web Developer - Dyson (1999)

- My first web development role, inspired by the web and the entrepreneurial spirit of James Dyson.
- Worked on early web projects and site maintenance, learning HTML, CSS, and JavaScript.

Contract Frontend Engineer – Maserati (Various (2004 – 2015))

 Contract work on marketing and product microsites, focusing on responsive UI and imageheavy layouts.

Contract Frontend Engineer - Nokia (Various (2004 - 2015))

 Worked on mobile and web interface projects, emphasizing cross-device compatibility and performant assets.

Contract Frontend Engineer – M&S (Marks & Spencer) (Various (2004 – 2015))

 Contracted for ecommerce front-end work, improving checkout flows and product listing responsiveness.

Contract Frontend Engineer – British Airways (Various (2004 – 2015))

 Contract work on customer-facing airline web experiences, focusing on accessibility and stability at scale.

BSc Computer Science - University of Leicester (1996 - 1999)

- Studied object-oriented and functional programming paradigms and languages.
- Covered system design and software architecture principles.

- Learned database fundamentals including relational and non-relational systems.
- Explored parallel and concurrent computing concepts and practical techniques.

Project Spotlight

Qualcomm Redesign

Led the front-end development for a major website rebrand, migrating from Ember.js to React to enhance performance and maintainability.

```
React • Ember.js • JavaScript • Leadership
```

Faceparty Social Network

Co-founded and scaled one of the UK's earliest social platforms to 3 million users, architecting the entire high-traffic, distributed system from the ground up.

```
Entrepreneurship • Scalability • Full-Stack • Product
```

LivePerson Design System

Built a robust Design System and Component Library using Storybook, React, and Web Components, ensuring design consistency across all company applications.

```
Design Systems • React • Storybook • Vue.js
```

Monocle Magazine

Developed the online presence for a global design magazine with a focus on meticulous detail and responsive design using an XML-based CMS.

```
CMS • HTML/CSS • Responsive Design
```