Felix Green

Design Engineer

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I live for creating magical experiences by unifying high-tech back-ends with simple, elegant outputs, epitomizing the principle that:

> *"Any sufficiently advanced **technology** is indistinguishable from **magic**."*

Fueled by a passion that took root in childhood, over the past decade I've designed and built the product for 3 startups, 2 of which resulted in successful acquisitions for $8M and $50M.

Experience

Founder @ Ambition   ambition.wtf   JAN **2021** — *Present*

Founded a creative software studio with a culture of experimentation and boundary-pushing in tech that has generated $280K in revenue.

Designed, programmed, and deployed 17 projects, including websites, Ethereum smart contracts, macOS and iOS apps, and a Chrome extension.

Lead Developer @ Trabian   trabian.com   NOV **2018** — JAN **2021**

Led small teams (2-5 members) on high-impact projects to modernize the online presence of financial institutions by integrating cutting-edge stacks composed of TypeScript, Styled Systems, GraphQL, Next.js, React, and React Native with legacy systems.

Met with clients to define project goals, led team meetings to architect solutions, broke epics down into GitHub issues, and mentored 3 junior developers through weekly pair programming sessions and code reviews.

Programmed key features, including Identity Verification and Mobile Check Uploading, and established comprehensive Design Systems, reducing the startup time for new projects and development of new features by over 50%.

Lead Designer / Frontend Engineer @ Emplify   15five.com   JUL **2016** — OCT **2018**

Led the design of an employee engagement platform (mobile app & web-portal), resulting in the company's $50M acquisition by 15Five in 2021.

Developed advanced data visualizations with React and D3, improving the understanding of complex engagement metrics for decision-makers.

Founded and led the Frontend Guild, which established consistent code practices for speeding up the Engineering team, through tools such as code linting & formatting.

Earned the **2016 Employee of the Year "Core Value Legend"** for embodying the value of innovation and being instrumental in every phase of the product development lifecycle, from concept through deployment.

UI Developer / Designer @ Bluebridge   OCT **2012** — JUL **2016**

Joined as the 2nd employee, starting as a Designer by crafting the company's logo, branding, marketing materials, and product UI mock-ups and designs.

Wrote automation scripts that reduced an 8 hour process for onboarding new clients to less than 10 minutes.

Created an innovative template system that transformed vertical-specific features into flexible content types, enabling entry into new markets and gaining over 200 new clients within 2 years.

Designed an intuitive drag-and-drop CMS with a real-time preview that became the core product differentiator, propelling the Bluebridge into a high-growth phase by expanding the team to over 50 employees, and achieving a successful $8M acquisition in 2016.

Education

BS: Media Design @ Indiana Wesleyan University   SEP **2009** — APR **2013**

Skills

Languages: TypeScript, JavaScript, Swift, SQL, Python, C++, Rust
Frontend: React, Svelte, Vue, Angular, Elm
Backend: Node.js, Elixir, AWS, Express
Application: SwiftUI, React Native, Flutter
Databases: Postgres, MongoDB, Redis
Frameworks: Stitches, GraphQL, Next.js, Tailwind, Bootstrap