

Harry Ronchetti • Frontend Software Engineer

+44 7546 258395 | harryronchetti@gmail.com

linkedin.com/in/harry-ronchetti | github.com/hronchetti | harryronchetti.com

Summary

A determined and enthusiastic software engineer with a specialism in data visualisation and B2B SaaS. Has designed and built multiple products in teams and independently. Passionate about user experience and product strategy. Strong interpersonal skills and proven track record aligning stakeholders and improving KPIs.

Experience

Founder (Passion Project) • WilderTrips

May 2022 - Present • 2 years 6 months

Tech: Next.js, TypeScript, Tailwind CSS, Mapbox GL, Google Cloud Platform, Firebase

- Designed and built a road trip planning product that scaled to over 5000 users
- Selected from over 400 competing applicants to receive £10k grant funding
- Built over 10 features to assist with road trip planning and achieved an average rating of 4.9/5 on Google

Founding Engineer • Vizzly (Acquired)

Jun 2024 - Nov 2024 • 6 months

Tech: React.js, TypeScript, Emotion, Visx, D3.js, Cypress, Chromatic, Jest, GitHub Actions

- Built over 15 features and enhancements for exporting data, trend forecasting, conditional formatting, aggregating data, and interactive chart-building
- Managed QA and developer relations during a period of exponential growth
- Optimised performance by focusing on memoisation and reducing rerenders
- Conducted roadmap planning sessions and published over 10 NPM releases
- Created 2 new chart types for improved data visualisation

Freelance Product Designer & Software Engineer • Harry Ronchetti

Jun 2020 - Jun 2024 • 4 years

Tech: Next.js, TypeScript, Tailwind CSS, Mapbox GL, Google Cloud Platform, Firebase

- Led development and managed subcontractors for 8 engineering projects
- Designed and built a renewable energy product that facilitated deal flow for 158 construction projects, totalling \$7.16bn in valuation
- Redesigned and built an independent local business marketplace that increased MRR by 72.6% within 6 months
- Redesigned and built a boiler installation product that led to 156% revenue growth within 6 months
- Reduced automation costs by 94% for a student tenancy lead management product
- Improved onboarding completion by 68% for an OKR management product
- Designed and built an online healthcare training platform that generated £1.69m in sales over 18 months

Head of UX • NE6

Jun 2019 - Jun 2020 • 1 year

Tech: React.js, Gatsby.js, SCSS, Netlify, React PDF, React Table, React Beautiful DnD

- Designed and built 7 software projects for clients across 6 different industries, including insurance, recruitment, energy, and healthcare
- Directed solution architecture and project scoping for over 15 software projects
- Led the company's transition from WordPress websites to software projects

Product Designer & Software Engineer • hedgehog lab

Feb 2018 - Jun 2019 • 1 year, 4 months

Tech: React.js, SCSS, GitLab, Netlify, React Calendar

- Co-designed a cosmetic surgery management product that revolutionised consultations through digital avatar drawing, resulting in 50% shorter appointments
- Led design on the agency's largest project to date with a total contract value of £1m
- Supported UI development for 6 months to speed up project delivery

Software Designer • IBM

Jul 2016 - Jul 2017 • 1 year

- Designed an internal CMS for editing webpages that saved IBM £2m per year

Education

Web Design & Development (BSc) • Northumbria University

Sep 2014 - May 2018

- Grade: 1st (82%)
- Recipient of the Employability Skills Award for Placement Students

Certifications

Designing for Change • IDEO U

Nov 2020

Team Building & Leadership • Teamsapes

Sep 2019

Skills

React.js, Next.js, TypeScript, Tailwind CSS, CSS-in-JS, Mapbox GL, Visx, D3.js, SQL, Algolia, Data Visualisation, Quality Assurance, Cypress, Jest, Chromatic, Developer Experience, SDKs, Solutions Architecture, Google Cloud Platform, Firebase, Agile, Scrum, Usability Testing, Design Workshops, Design Prototyping, and Product Design.

Interests

Product strategy, user experience, usability, public speaking, mentoring, and volunteering.