AARON BERKSON ⇒ Design Technologist

- ⇒ I'm a Programmer with a foundation in computer science & object-oriented programming in C/C++
- ⇒ I'm a UX Product Designer with extensive experience with a variety of top-tier B2B & B2C clients
- ⇒ I'm a React Front-End Developer leveled up with MIT xPRO's full-stack coding bootcamp

EDUCATION & CREDENTIALS



Massachussets Institute of Technology | xPRO

Professional Certificate in Coding: Full Stack Development with MERN Boston, MA / Remote (Awarded Jan 2025)



Carnegie Mellon University

Bachelor of Computer Science with a Minor in Music Pittsburgh, PA (1993-1997)

EXPERIENCE HIGHLIGHTS



Bloomberg (7 yrs)

Bloomberg LP - CTO Office (NYC 2010-2015) & Bloomberg Law - Dockets (DC 2022-2023)

- Sr UX Product Specialist for *The Terminal*, owned re-design of flagship News & Alerts products
- Sr UX Product Consultant for legal dockets service for data analytics & Al for Legal Research



Razorfish (4 yrs)

Front-End Developer ⇒ UX Product Lead, (NYC 1997-2001)

- Front-end development for Fortune 500 company websites; CBS News, IBM, Charles Schwab
- UX Product Lead managing designers and front-end devs; Christie's, KPMG, Instinet Research

CODING SKILLS



React JS for building modular & responsive UIs

- JSX components, hooks for state management & virtual DOM | Next.js for SSR, SSG & SEO
- Vite for fast HMR | Formik for form control & validation | Axios HTTP client for API requests



Bootstrap: a customizable CSS front-end toolkit

- React Bootstrap & Material UI for adaptable, responsive components and consistent theming
- React Transition Group & Framer Motion for advanced animations and component transitions



HTML5 & CSS3 for semantic structure & grid systems

- HTML5 offers improved semantic tags, advanced form controls, multimedia, storage & APIs
- CSS Grid & Flexbox provide a robust layout system for creating detailed, responsive designs



Node.js & JavaScript ES6+ for real-time apps and modern syntax

- Babel for JS transpilation | Postman for API testing & automation | Docker for containers
- GraphQL for API queries | Faker.js for mock data | Lodash for utilities | Strapi headless CMS



MongoDB & Express w/ Mongoose for schema-based data modeling, LowDB for prototyping

- CRUD (Create, Read, Update, Delete) Operations for efficient data manipulation & retrieval
- Jest & SuperTest for API testing & logic validation | SuperAgent for flexible HTTP requests

DESIGN SKILLS & WORKFLOW



{digitalDesign && technologyExperience}



Senior UX Product for AI

Skills: Process management – Discovery phase – New product vision – Usability of expert systems Cogniac.Al in partnership w/Cisco Meraki, San Jose, CA / Remote (Feb 2023 – Aug 2023)

• Al computer vision start-up with customers in automotive, railway, manufacturing & defense



Senior UX Product Consultant

Skills: Legal data services – Legal expert stakeholder engagement – Shepherding dev phase **Bloomberg Law**, Washington, DC / Remote (Feb 2022 – Feb 2023)

Legal Dockets product for subscription service that uses data analytics & AI for legal research



Senior UX Product Strategist & Prototyper

Skills: Guided re-envisioning process – Digital transformation from internal tools to SAAS product **Digitalis**, London, UK / Remote (Aug 2021 – Feb 2022)

• Online Reputation Management, Digital Risk & Intelligence for Corp, Pvt, Gov't, and Finance clients



Grad Student, The Juillard School & The Royal College Music, London

Classical Music Study: Culminating in Master's degree (2016-2020)

- Earned Core Musical Skills certificate from The Juilliard School | Evening Division, New York City
- Earned Master of Composition degree, 2-year program, from The Royal College of Music, London



Senior UX Product Specialist, CTO Office

Skills: Design lead product owner – User-centered mixed methods– Presented to C-suite stakeholders **Bloomberg LP** New York City (2010-2015)

- Alerts: Comprehensive re-design, with News/Price/Economic data, Al-driven Suggestion Engine
- News: Comprehensive re-design with function consolidation including flagship TOP NEWS app
- Portfolios: Launch of new Portfolio Analytics platform aimed at displacing FactSet customers



Senior UX Product & Project Management Consultant

Skills: Consumer Brands & Content - Project Management - Product Strategy - Shepherding devs New York City / Los Angeles (2008 - 2010)

- MBC Universal (iVillage/Oxygen): Product Management for online magazine for women (NYC)
- Toyota (Scion/AmautaLab): Product & Social Networking site for Toyota Scion owners (LA)



Senior UX Product Consultant

Skills: Complex B2B systems - User Research - Stakeholder engagement - Shepherding devs New York City (2001 - 2005)

- Omgeo: Financial application for maintenance of trade settlement
- Avaya / R Greenberg Associates: homepage & sub-sites with faceted navigation
- MARSH: DocEngine, corporate insurance certificate issuance application
- Bank of New York / Bridgeline Software: BNY Investor Reporting website
- **Novartis** / TCG Software: SPOTS system, a genomics research tool
- OStarwood Hotels & Resorts Worldwide: Search & Trip Planner re-design
- **Second Prudential Financial**: Fixed Income, Stock Alerts, Check Copies, Credit Cards



Front-End Developer ⇒ UX Product Lead

Skills: Consumer & Cultural brands – Management of Design & Front-end dev teams – Full stack dev Razorfish, New York City (1997 – 2001)

- Media & Entertainment Clients: CBSnews.com, ABC Interactive
- Investment Banking Clients: Instinet Research, Schwab.com
- Knowledge Management Clients: KPMG Knowledge Management
- © Cultural Institution Clients: Christies.com, American Museum of Natural History
- ▲ Fashion Clients: **Revion.com**, **Liz Claiborne**, **Gloss.com**
- Technology Company Clients: IBM.com, Citrix, Razorfish Intranet & Extranet
- Marketing Award: One Club Bronze Award, self-promotional website for Razorfish.com