

# Bhargav Gandhi

## Lead Frontend Engineer

New York, NY | (973) 330-7061 | [hello@bhargavgandhi.com](mailto:hello@bhargavgandhi.com) | [bhargavgandhi.com](http://bhargavgandhi.com) | [linkedin.com/in/bhargavgandhi](https://linkedin.com/in/bhargavgandhi)

### Summary

---

Lead Frontend Engineer with 10+ years building high-scale consumer products and enterprise financial platforms at JPMorganChase and Warner Bros. Discovery. Deep expertise in React, TypeScript, GraphQL, and micro-frontend architecture. Proven record of shipping 0-to-1 products to 20M+ users, driving 30%+ performance gains, and elevating engineering teams through mentorship and technical strategy.

### Skills

---

React, Typescript, Javascript, Next.js, Nodejs, HTML/CSS/Sass, REST API, GraphQL, React-Query, Zustand, Redux, WebSockets, LLM APIs, NX.js (Microfrontend), AWS, Docker, Figma, Storybook, MUI, React Native, Performance Optimization, and Web Accessibility (A11y)

### Experience

---

#### JPMorganChase — Lead Frontend Engineer

New York, NY | Aug 2022 – Present

- Spearheaded micro-frontend architecture across enterprise financial apps using React, TypeScript, NX.js, Vite, and GraphQL/Apollo, enabling independent team deployments and cutting release cycles by ~40%.
- Integrated LLM APIs and SSE (Server-Sent Events) to deliver AI-powered features into production for internal analysts and PMs.
- Built and maintained an advanced reusable component library, reducing duplicate UI code by ~35% and accelerating feature delivery across 3+ product squads.
- Drove Web Accessibility (A11y / WCAG 2.1) compliance across all frontend surfaces, achieving audit scores that met regulatory requirements.
- Mentored 4 junior and mid-level engineers through weekly 1:1s and code reviews.
- Partnered with PMs, designers, SRE, and QA in cross-functional sprints, consistently delivering features on schedule for high-visibility client-facing products.

#### Warner Bros. Discovery — Senior Frontend Engineer

New York, NY | Nov 2019 – Jul 2022

- Architected core UI and video player integrations for Discovery+ at launch, scaling the platform to 20M+ subscribers across web and OTT (CTV) devices.
- Built a reusable Cosmos design system component library adopted across web and connected TV platforms, reducing per-feature UI dev time by ~30%.
- Delivered pixel-perfect, responsive interfaces from Figma specs using React, TypeScript, and Redux, improving user retention metrics across key subscriber cohorts.
- Led performance optimization efforts across platforms, improving average app load time by 30% and reducing Time-to-Interactive on low-bandwidth OTT devices.
- Mentored junior engineers through code reviews and pair programming sessions, raising team velocity and code quality standards.

#### Virtu Financial (ITG) — Frontend Engineer

New York, NY | Apr 2018 – Nov 2019

- Built a real-time Trading Analytics Web App with React, Redux, and GraphQL/Apollo, enabling portfolio managers to analyze large datasets with sub-second UI refresh rates via WebSockets.
- Architected a shared design system (Storybook + MUI + AMCharts) used across 3 internal products, cutting onboarding time for new engineers by ~50%.
- Implemented secure Node.js authentication layer for micro-frontend architecture, meeting compliance requirements for a regulated financial environment.
- Optimized bundle performance using Webpack module analysis, reducing initial load size by ~25%.

**Real Estate Arts Inc.** — *Frontend Developer*

New York, NY | May 2016 – Apr 2018

- Delivered 15+ high-end interactive real estate microsites from scratch using React, WordPress, HTML5, CSS3/Sass, and JavaScript, supporting 25K+ monthly visitors.
- Built custom geolocation-based interactive maps using SVG, Google Maps API, LeafletJS, and Mapbox, increasing user session duration by ~20%.
- Diagnosed and resolved performance issues using Google PageSpeed and Pingdom, improving load times across all client properties.
- Managed content delivery via AWS S3, establishing scalable and cost-efficient asset distribution for media-rich property sites.

**Publicis Beehive** — *Web Developer/Digital Brand Manager*

Mumbai, India | Dec 2011 – Mar 2016

- Promoted to Digital Brand Manager, overseeing all web and SEO projects for a portfolio of brand clients.
- Built custom CMS platforms and responsive landing pages using HTML5, CSS3, JavaScript, WordPress, PHP, and MySQL.
- Executed SEO strategies that moved multiple client sites to the top of search engine results pages (SERPs) within 3–6 months.
- Managed and trained a team of junior developers while owning client relationships and project delivery timelines.

## Education

---

**M.S., Information Technology & Computer Application**

Saurashtra University, India

**B.S., Computer Application**

Veer Narmad South Gujarat University, India

## Additional

---

- Built and shipped a web and mobile application using React & React Native (iOS & Android) for a non-profit, improving accessibility for 1,000+ users with no prior mobile development budget.