

Parth Manhas

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Experience

Thinking Reading Pvt Ltd

Freelance FullStack Developer

Mar 2025 - Current

- Building web application for Thinking Reading Pvt Ltd with **NextJS 15**, **Prisma** as database
- Added end to end Tests with **Cypress**
- Created an application from scratch with one other developer by understanding all of the previous work of the company and suggesting where web application features are needed and where they are not.

Woodfrog Pvt Ltd

Freelance FullStack Developer

Nov 2024 - Current

- Built and optimized complex data-heavy dashboards on **React**, **TypeScript**, ensuring smooth UX for thousands of data points.
- Developed new chart types, including a **Marimekko chart** using Apache ECharts and extended the **Waterfall chart** with advanced business logic.
- Designed and implemented a **ticketing system within Superset**, using React Query for data fetching and Zustand for global state management.
- Migrated codebases from legacy servers to **Git & Docker-based deployments**
- Collaborated closely with backend engineers (Flask/Python, PostgreSQL) to design **REST APIs** and data models.

Deutsche Bank – Corporate Banking

Senior Analyst

Sep 2023 – Nov 2024

- **Optimized performance:** Cut build size from 1.5 GB → 700 MB, reducing CI/CD build times by 50% with caching strategies.
- Built an **internal React + TypeScript tool with D3.js** to debug and resolve transaction failures (time reduced 3h → 30m).
- Developed instant payments feature for Hungary with **React Query** to handle async API workflows reliably.
- Proposed and led migration of **100+ JSP screens to React + Node.js + PostgreSQL**, adopting **Clean Architecture** and microservices patterns.
- Collaborated in **Agile teams** across India and Germany, using Jira & Confluence for tracking and documentation.
- Initiated migration of core systems to **Google Cloud Platform (GCP)** with microservices + Docker for scalability.

Accenture – Deutsche Bank (Private Banking)

Analyst → Senior Analyst (Fast-track Promotion)

Aug 2020 – Jun 2023

- Delivered **12+ production-ready websites** using **Angular**, **React**, **TypeScript** in a microservices environment.
- Designed reusable UI components and extended the **dbCore library**, ensuring consistency across projects.
- Used **AWS**, **Docker**, and **GitHub Actions CI/CD pipelines** to deploy production-ready apps with zero downtime.
- Ensured **responsive design**, **cross-browser support**, and **accessibility compliance**.
- Worked in **Scrum teams**, participating in sprint planning, retrospectives, and delivering in 2-week cycles.
- Integrated **unit and e2e testing (Jest, React Testing Library, Cypress)** into CI/CD pipelines.

Projects

[Responsive Viewer](#) - Open Source Project

Jul 2023 - Aug 2023

- A VS Code Extension (~8000 users) to reduce context switching between VS Code and browser while developing frontend application

Hacktoberfest - Open Source Project

Oct 2024

- Contributed to Bluewave Labs' open-source [bluewave-onboarding](#) project during Hacktoberfest, enhancing onboarding workflows

Recognitions

- **1 x** Client Champion Award (Deutsche Bank, 2024) – Built real-time client issue resolution tool in React.
- **4 x** Accenture Excellence & Achiever Awards (2020–2023).

Skills

- **Frontend:** React, TypeScript, Zustand, React Router, Tanstack Query, D3.js
- **Backend:** Node.js, Express, Flask, REST APIs, PostgreSQL, Prisma
- **Testing:** Jest, React Testing Library, Cypress, Mocha
- **DevOps & Cloud:** AWS, GCP, Docker, GitHub Actions, TeamCity, OpenShift
- **Tools:** Webpack, Babel, NPM, Jira, Confluence, Git
- **Practices:** CI/CD, Clean Architecture, Agile (Scrum)

Certifications

- Cloud: GCP Certifications

Education

Bachelor of Technology - BTech, Computer Science, Manipal University Jaipur

2016 - 2020

- GPA: 7.67/10