

## TECHNICAL SUMMARY

- **Software Engineer** with 3 years of experience (2years frontend, 1year Backend Developer), delivering end-to-end features from responsive React UIs to RESTful APIs.
- **Front-end:** React, JavaScript (ES6), TypeScript, HTML5/CSS3, responsive and accessible UIs.
- **Back-end & data:** Node.js/Express, SQL (PostgreSQL, SQLite).

## EDUCATION

### Master of Science in Information Sciences

Trine University, Phoenix, AZ

Aug 2025

GPA: 3.8/4.0

### Bachelor of Science in Information Technology

Osmania University, Hyderabad, India

July 2021

## CORE STRENGTHS

- HTML5 & CSS3
- Python, Git & GitHub
- JavaScript (ES6), TypeScript
- PostgreSQL & SQLite
- React.js
- Node.js & Express.js

## EXPERIENCE

### Software Engineer – HPC Consulting Pvt Ltd, Gurgaon, India

Sep 2020 – Aug 2023

- Developed and designed modern, responsive single-page applications (SPAs) using React, following component-based architecture and frontend best practices.
- Built reusable and modular React components (such as job cards, filters, loaders, empty/error states and listing layouts), improving UI consistency, maintainability, and development efficiency across multiple devices. Managed component-level and application state for dynamic data updates, including search, filters, and pagination, following predictable state management patterns.
- Integrated REST APIs to fetch and display dynamic data and handle UI states, error scenarios and fallback UI states in production applications. Optimized frontend performance and ensured cross-browser compatibility, responsive layouts, and accessibility-friendly UI behavior across desktop and mobile devices. Familiar with Angular concepts and actively learning Angular ecosystem for projects.
- Implemented responsive designs and cross-browser compatibility, ensuring optimal performance and usability across desktop and mobile devices. Collaborated with UX designers, backend developers, and product stakeholders in an Agile/Scrum environment, participating in sprint planning, and stand-ups.
- Built backend APIs using Node.js and Express.js to support multiple tools and ensure stable data flow between services.
- Worked with PostgreSQL to design and modify database tables and queries for users, tools, usage limits, downloads, and related data, with a focus on reliability and performance.
- Added authentication, usage limits, and rate-limiting logic to control access and protect backend services.
- Assisted with background processing and file handling for long-running tasks, contributed to payment and subscription features, and supported production stability through bug fixes and monitoring.

## PROJECTS

- Built a personal e-commerce web application using React, integrating product data from APIs and implementing several features such as product listings, Cart functionality, and added user authentication and authorization. I also used CSS modules and Bootstrap for styling purpose and developed a responsive, cross-browser UI with dynamic updates.