

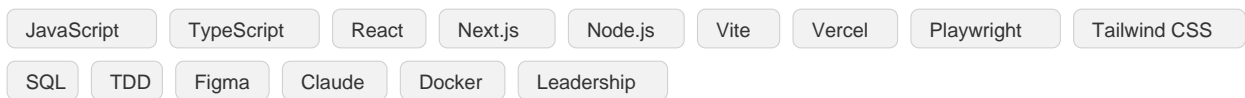
# Vicky Vishal Sahu

## Senior Software Developer — Frontend Focused

Senior Software Developer with a decade of experience turning ideas into scalable web products. Frontend-focused with a full-picture view across the stack — from architecture and CI to AI integration and team delivery. I build things that work, scale, and don't quietly fall apart six months later.

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### SKILLS



### WORK EXPERIENCE

#### Senior Frontend Developer Jul 2024 – Apr 2026

Purpose Green Berlin, Germany

*Role ended due to company-wide restructure*

*Tech Stack: React, Zustand, Zod, Storybook, Vercel, Sentry, Pendo, Claude AI Agents*

- **Development:** Built Green+ end-to-end — a proptech platform for large-scale property owners. Shipped features across the whole product: measure configurations, payments, data rooms, PDF generation, translation pipelines, and automated workflows.
- **Architecture:** Owned the frontend architecture end-to-end — infrastructure, CI, E2E testing, and observability. Integrated Claude AI agents into the codebase to automate complex workflows. Made calls built on ten years of knowing what scales and what quietly falls apart.
- **Monitoring & Analytics:** Set up and maintained Sentry for production health monitoring and error tracking. Implemented Pendo for product analytics, giving the team visibility into how users navigated the platform.
- **Collaboration:** Pushed teammates to do their best work, cut friction wherever it hides, and kept knowledge moving across the team. Demoeed features to stakeholders, challenged business assumptions when it mattered.

#### Frontend Developer Jun 2022 – May 2024

HeyCar Berlin, Germany

*Role ended due to company-wide restructure*

*Tech Stack: NextJS, ReactJS, VueJS, TypeScript, NodeJS, Kotlin, GraphQL, Tailwind CSS, Kentico CMS, Webpack, CircleCI, AWS*

- **Development:** Built reusable and testable UI components that improved customer engagement on a large-scale used car platform. End-to-end involvement across frontend and backend. Worked with Kentico CMS for content management across multiple markets.
- **Architecture:** Played a key role in designing the component architecture — modular, performant, built to scale. Significantly influenced app configuration, UI/UX patterns, and rendering strategies.
- **Codebase:** Eliminated almost 50% of technical debt through consistent refactoring and TDD practices, making room for new business features without friction.
- **Mentorship:** Facilitated onboarding for new engineers, reviewed PRs, gave technical feedback, and maintained comprehensive documentation.

#### Software Developer Dec 2020 – May 2022

OrgFlow · Contract Heidelberg, Germany

*Tech Stack: TypeScript, Angular, NodeJS, ExpressJS, React Native, MySQL, Azure, Flask, VSCode Extension*

- Owned development of internal tools to manage org metadata for a Salesforce CRM versioning product — including a VSCode extension built with TypeScript and Angular.
- Shipped the full product in 16 months on pre-seed funding of €135k — aligning technical decisions closely with business objectives.

## UI Engineer

Oct 2019 – Nov 2020

Aliru GmbH Mannheim, Germany

*Tech Stack: React, Redux, TypeScript, Material UI, SCSS, React Native, NodeJS, ExpressJS, MongoDB, GraphQL*

- Built an administration platform for low-code chatbot creation from scratch — involved in full requirement gathering and architectural design.
- Engineered a flow graph with multiple node types and a logical calculator using react-diagrams, reducing the chatbot-building process by 3 steps and cutting time by ~50%.

## Software Engineer

Jan 2019 – Sep 2019

SM NetServ Technologies Bangalore, India

*Tech Stack: ReactJS, TypeScript, NodeJS, Express, MongoDB*

- Built a UI platform to create and manage projects for Mathematica Policy Research — previously handled entirely via raw API calls.
- Led a team of 2 interns on modern web development. Authored and supervised technical documentation for the client.

## Web Developer

Aug 2016 – Jan 2019

AppAchhi Tech Bangalore, India

*Tech Stack: Vanilla JavaScript, jQuery, Bootstrap, PHP, Handlebars, Phalcon*

- Converted wireframes to production code, collaborating closely with designers and the product team to build dynamic, interactive pages.
- Built interactive dashboards, landing pages, and sign-up forms. Developed an interactive arcade game for product exposure.

## EDUCATION

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### MS in Big Data & Business Applications

Oct 2019 – Sep 2021

SRH Hochschule, Heidelberg, Germany

### Bachelor of Technology in Computer Science

Jul 2012 – Jun 2016

ITER, Bhubaneswar, India

## LANGUAGES

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**English** (fluent) · **Hindi** (native) · **Odia** (native) · **German** (conversational)