

BABASAHEB SAVKAR KOKATE

bkokate35@gmail.com | +91-9881129189 | Pune, India

PROFESSIONAL SUMMARY

UI Architect & Principal Engineer with **15.4+ years of experience** designing and delivering enterprise-grade, high-performance web applications. Expert in **Angular 19, React 18, TypeScript, Micro Frontend Architecture**, AEM, Azure, and CI/CD. Proven record of transforming complex requirements into scalable, accessible UI systems. **Reduced page load times by 40%, cut authentication issues by 50%** via Azure AD B2C, and **increased conversions by 30%** through UI/UX overhauls for global brands. Delivered an **AI-powered ChatBot** (Claude AI, GitHub Copilot, OpenAI Codex) reducing support tickets by **40%**. Supervised teams of 20, shipping projects **30% ahead of schedule**. Enhanced **WCAG 2.2 compliance by 60%** for inclusive design. Holder of Citi Rave Award & Citi Excellence Award.

CORE COMPETENCIES

▪ UI Architecture & Design Systems	▪ Micro Frontend Architecture	▪ Angular 19 / 17 / 11 / 4
▪ React 18 / Next.js / SolidJS	▪ TypeScript / ES6+ / JavaScript	▪ Component-Driven Development
▪ Design Tokens & Theming	▪ WCAG 2.2 Accessibility	▪ Responsive & Mobile-First Design
▪ Azure AD B2C / OAuth 2.0 / JWT	▪ Azure DevOps / CI/CD Pipelines	▪ Docker / Kubernetes / Terraform
▪ AEM / Magento 2 / Drupal 8	▪ GraphQL / REST API / WebSocket	▪ NgRx / State Management
▪ AI-Assisted Dev (Claude AI, Copilot, Codex)	▪ Performance Optimization (Core Web Vitals)	▪ Agile / Scrum / JIRA

TECHNICAL SKILLS

Frontend Frameworks & Libraries: Angular (19, 17, 11 & 4), React 18, Vue.js, Ext JS 6.2, jQuery, jQuery Mobile, D3.js, Angular Material, Material UI, PrimeNG, Bootstrap 4, Tailwind, NgRx, Next.js, SolidJS

Web Technologies: HTML5, CSS3, BEM, SCSS, LESS, SASS, AJAX, DOM, Node.js 20, Babel, CSS Sprites, Responsive Web Design, Media Queries, Cross-Browser Compatibility, Lazy Loading, SSR, Static Site Generation, Virtual DOM, High Charts, Storybook

Architecture & Design: Micro Frontend Architecture, Plugin-Based Development, Optimistic UI, UI Architecture, MVC, Reactive Forms, Object-Oriented JavaScript, SOLID Principles

Programming Languages: TypeScript, JavaScript, ES6, Java, .NET, Python

Cloud & DevOps: Azure, Azure AD B2C, AWS, Azure DevOps, Docker, Kubernetes, Terraform, Helm Charts, CI/CD Pipeline, Jenkins, Nexus, Grafana, Splunk, SharePoint

Backend & API: REST API, GraphQL, Microservices, Webhook

Database Management: MongoDB, PostgreSQL, MySQL 5.1, Oracle 10g, Jasper Report, HeidiSQL, SQLyog

Build & Deployment: Webpack, Grunt, Gulp, Vite, NPM, Yarn, TeamCity, Maven, Babel

Testing & Quality: Jasmine, Karma, Jest, Cypress, Postman, TDD, BDD, SonarQube, ESLint

CMS & Platforms: Magento 2, Drupal 8, AEM, Acquia DAM, Page Builder, Dreamweaver, WYSIWYG, Drag & Drop Systems, Camunda Workflow, BPMN, DMN

Security & Compliance: OAuth 2.0, JWT, WCAG 2.2 Compliance, UserWay, Equalweb, AccessiBe

AI & ML Tools: Claude AI, GitHub Copilot, OpenAI Codex, Cursor, ChatGPT, Generative AI, LLMs, NLP

UI/UX & Design Tools: Figma, Adobe XD, InVision, Zeplin, Photoshop CS6, PWA

Collaboration & PM: Agile/Scrum, JIRA, Confluence, Bitbucket, GIT, Source Tree, Aha.io, Draw.io, Dynamics 365, Keka

WORK EXPERIENCE

UI Architect / Principal Engineer | Tachyon Technologies — Remote

Oct 2024 – Present

- Architected and delivered scalable **eCommerce applications (Panasonic)** using **React 18, AEM, and Azure**, boosting app performance by **40%**.

- Designed and enforced **Micro Frontend Architecture** patterns, enabling independent team deployments and reducing inter-team coupling.
- Integrated **Azure AD B2C, Azure DevOps, Terraform, and CI/CD** pipelines, accelerating deployments by **35%**.
- Implemented secure authentication with **OAuth 2.0**, increasing transaction security by **25%**.
- Engineered an AI-powered **ChatBot System** for Panasonic support leveraging **Claude AI, GitHub Copilot, and OpenAI Codex**, reducing support ticket volume by **40%** and improving response time by **55%**.
- Championed **WCAG 2.2 accessibility standards** and **Core Web Vitals optimisation**, cutting page load times by **40%**.

UI Architect / Principal Engineer | Giesecke & Devrient MS India Pvt. Ltd — Pune

Apr 2021 – Sep 2024

- Architected and developed enterprise banking applications (**Developer Portal, Quick Card**) using **Angular 18, React 18, and Azure**, boosting app performance by **40%**.
- Defined component library standards and **Design System governance** using **Storybook, Angular Material, and Figma**.
- Integrated **Azure AD B2C, Azure DevOps, Terraform, and CI/CD**, accelerating deployments by **35%**.
- Established **code review processes, SOLID principles**, and frontend architecture standards adopted across 5 teams.
- Led cross-functional collaboration with UX designers, backend engineers, and product owners, improving delivery predictability by **20%**.

Associate Lead Engineer | BORN Commerce Pvt. Ltd — Pune

Feb 2018 – Apr 2021

- Directed development of key UI components for global brands (**Starbucks, Gerber, Cadbury, Digi**) using **Angular, Magento 2, and Drupal 8**, improving efficiency by **30%**.
- Spearheaded design & development of **15+ reusable components** for the Starbucks digital platform, boosting user experience for millions of shoppers.
- Developed **PLP, PDP, and carousel interfaces**, achieving a **25% increase in user engagement**.
- Enhanced product flexibility through **Configurable Products** implementation, improving user experience by **25%**.

Senior Software Engineer | Citi Technology Center — Pune

Jun 2014 – Feb 2018

- Directed web applications using **Angular, TypeScript, Ext JS**, and drag-and-drop interfaces, improving performance by **30%**.
- Built an innovative **NLP ChatBot System ('One Stop Shop')** for Citi Bank using **Ext JS 6, NLTK, D3.js, Elastic Search, Java, and REST API**, enhancing response time by **50%**.
- Awarded "**Citi Rave Award (1st Prize)**" Q2 2017 for increasing project efficiency by **40%** and "**Citi Excellence Award**" Q3 2016 among 500+ peers.

Software Engineer | JoGuru Social Network — Pune

May 2013 – Jun 2014

- Designed an Itinerary Planner using **Bootstrap, jQuery, HTML5, and CSS3**, enhancing user interaction by **30%**.

Software Engineer | Curologic Systems Pvt. Ltd — Pune

Feb 2011 – Apr 2013

- Crafted a responsive website with **Bootstrap, HTML5, CSS3, and jQuery**, increasing user engagement by **25%**.

KEY PROJECTS

Panasonic eCommerce & AI ChatBot

<https://panasonic.jp/> | <https://panasonic.jp/support/>

Technologies: React 18, AEM, Azure AD B2C, Azure DevOps, Storybook, Terraform, GraphQL, BEM, OAuth 2.0, TypeScript, Webpack, HTML5, CSS3, Vite, SCSS, Yarn, Claude AI, GitHub Copilot, OpenAI Codex, REST API, WebSocket, Node.js

- Directed Panasonic eCommerce platform, boosting user engagement by **30%** and functionality by **25%**.
- Implemented **Azure AD B2C** authentication, reducing login time by **75%**.
- Built AI-powered ChatBot reducing average resolution time by **55%** and deflecting **40%** of support tickets.
- Integrated **real-time WebSocket** communication and REST APIs with **99.9% uptime**.
- Implemented context-aware intent classification, improving first-contact resolution rate by **45%**.

Developer Portal — Giesecke & Devrient (Banking API Platform)

<https://dev.api.gi-de.com/#/>

Technologies: Angular 18, Azure, Azure AD B2C, Azure DevOps, Terraform, Webhook, OAuth 2.0, TypeScript, Webpack, Node.js 20, HTML5, CSS3, D3.js, SCSS

- Directed Developer Portal for a leading Banking API provider, boosting user engagement by **20%**.
- Built core features — **Use Cases, API Reference, and Dashboard**, improving accessibility by **25%**.

Starbucks Digital Platform

<https://www.nestlecoffeepartnerssl.com>

Technologies: Angular 8, Magento 2, HTML5, CSS3, Material UI, jQuery, LESS, Grunt, Lighthouse

- Spearheaded design & development of **15+ components** for the Starbucks digital platform, ensuring a seamless shopping journey for millions.
- Enhanced product flexibility by **25%** through **Configurable Products** implementation.

NLP ChatBot System — Citi Bank

Technologies: Ext JS 6, HTML5, CSS3, NLTK, D3.js, Java, REST API, Elastic Search

- Innovated a ChatBot System as a 'One Stop Shop' for users, enhancing response time by **50%**.

Additional Projects: <https://www.gerber.com> | <https://www.cadburygifting.in> | <https://www.digi.com.my> | www.triphobo.com | Quick Card | ARM | Widget Framework | RULE14 (AT&T, USA)

AWARDS & RECOGNITION

- **"Citi Rave Award (1st Prize)"** — Q2 2017: Recognised for increasing project efficiency by **40%**.
- **"Citi Excellence Award"** — Q3 2016: Awarded for outstanding technology & delivery among **500+ peers**.
- Conducted training on **Figma, Web Accessibility, and Angular 17**, accelerating project turnaround times.

EDUCATION

B.E. (Computer Engineering) — Pune University (2006–2010)

Date: 09-06-2026

(Babasaheb Kokate)