

Parag Chaudhari

Experienced Full stack Developer with a Proven Track Record in Frontend Design, Web & Mobile Application Development, and Custom Solutions Expertise

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PROFILE SUMMARY

Dynamic Full Stack Developer with over 4 years of diversified experience in web and mobile application development, with a pronounced emphasis on frontend technologies. Proven track record of delivering inventive solutions for prominent clients, playing pivotal roles in multi-faceted projects, and staying at the forefront of technological evolution. Proficient in designing web interfaces using React.js and building mobile applications through React Native. Skilled in harnessing the power of JavaScript, TypeScript, and Python for backend and frontend integration. Notable accomplishments in steering the development of intricate applications, enhancing user experience, and guaranteeing smooth product deployment. Eager to combine a profound technical foundation, academic endeavors in computer science, and a rich development portfolio in a challenging role at a top-tier tech corporation.

ADDITIONAL SKILLS & EXPERTISE:

- **Areas of Expertise:** Frontend Development, Web & Mobile Application Design, React.js, TypeScript & React Native, Python Integration, UI/UX Design, UI Testing & Optimization, Custom UI Library Development, and Backend API Integration.
- **Client & Stakeholder Relations:** Adept at cultivating strong ties and ensuring seamless communication with clients and team members, vital for project achievement and maximizing future engagements.
- **Web & Mobile Strategy:** Proven proficiency in formulating and implementing comprehensive web and mobile strategies, enhancing user experience, and ensuring high-quality product deployment.
- **Problem-Solving & Adaptability:** Exceptional capability in ideating, researching, and executing development solutions pivotal for driving user engagement and meeting business objectives.
- **Project Management & Team Leadership:** Demonstrated acumen in steering cross-functional teams, guiding the development process, and synchronizing efforts to reach organizational milestones.
- **Technical Proficiency:** Mastery over JavaScript, TypeScript, Java, Python, React, React Native, Jest, Express.js, Node.js, SQL (PostgreSQL), NoSQL (Google Firestore), HTML5, CSS3, SASS, LESS, AJAX, VSCode, Postman, Jira, Asana, Azure DevOps, Redux, Bootstrap, MaterialUI, Storybook, & Ant.
- **Personal Skills:** Effective Communication, Team Collaboration, Time Management, Critical Thinking, Analytical Reasoning, Client-focused Approach, Innovative Mindset, and Continuous Learning.

PROFESSIONAL WORK EXPERIENCE

Senior Developer - Designare Solutions Pvt Ltd | Remote

Nov 2022 – Present

- Led the end-to-end development of a scalable ticketing tool, tailoring it to the unique requirements of diverse client companies.
- Engaged in pivotal client consultations to gather requirements and deliver bespoke software solutions.
- Managed the development and deployment of robust UI components using React.js, ensuring seamless and flawless production transitions.
- Enhanced application capabilities by seamlessly integrating Python-based backend APIs.
- Championed the design and implementation of reusable UI components, slashing development time for varied customizations.
- Elevated code performance and robustness through comprehensive code reviews, consistently providing invaluable feedback and recommendations.

Senior Programmer (Web and Mobile) - Biz4Solutions

May 2021 – Aug 2022

- Architected and developed a custom UI library using Atomic Design principles, laying the foundation for the Mobile Banking App UI. Ensured optimal UI and code quality with tools like Jest, ESLint, and Storybook.
- Drove rapid 3 application releases through effective collaboration, agile development, prioritized features, and resource planning. Successfully cut time-to-market by 6 months, projecting a \$0.3 million revenue increase.
- Fortified application security with the integration of Firebase MFA & OneSpan Security SDKs. Leveraged Firebase Crashlytics and Bugsnag for continuous monitoring, enabling real-time detection of crashes or errors.
- Pioneered the utilization of the Google Cloud Vision API for Optical Character Recognition. Enhanced data retrieval processes by integrating Fuse.js-based fuzzy search capabilities, leading to faster and more accurate data extraction.

- Developed and maintained robust RESTful APIs using an array of technologies, including Python, Node.js, Express.js, Swagger, and Postman. Championed a consistent culture of high code quality through meticulous peer reviews.

Application Development Associate (Client: Royal Dutch Shell) - Accenture Solutions Pvt. Ltd

Oct 2018 – Nov 2020

- Revitalized user experience for Shell lubricants, resulting in a 75% enhancement, by architecting interactive dashboards leveraging React.js, AJAX, PivotTable.js, and other key technologies.
- Ensured top-tier code quality, consistently achieving a code coverage of 85%+ through the utilization of Jest, Mocha, and other testing tools, while fostering a culture of continuous improvement through code reviews and tool-based analyses.
- Leveraged TOAD for Oracle to refine database development processes, optimize performance metrics, and enhance data analytics, while also mentoring junior associates to elevate their scripting expertise.

KEY PROJECTS & ACCOMPLISHMENTS:

- **Innovative Development:** Spearheaded the creation of a versatile ticketing tool for Designare Solutions, adaptable to individual client needs, resulting in increased client satisfaction.
- **Project Expediency:** Reduced the time to market by 6 months at Biz4Solutions, successfully building and deploying two webs and one mobile application in a record span of a month.
- **Notable Web Projects:** Successfully built a static website for a pre-primary Indian Air Force School, showcasing a combination of design acumen and technical proficiency.
- **AI Implementation:** Created a Java-based desktop personal assistant equipped with cutting-edge technologies such as Google Speech Recognition, Wolfram Alpha, and Stanford CoreNLP, underscoring a passion for integrating AI in practical applications.
- **Corporate Social Responsibility:** Volunteered at Accenture in CSR activities, playing an active role in educating underprivileged and physically disabled individuals in Bengaluru.
- **Technical Recognition:** Secured the Microsoft Technical Associate (MTA) certification, solidifying expertise in software fundamentals.

EDUCATION:

Master of Science, Computer Science - California State University, Los Angeles

2022 – 2024

Courses: Adv. Topics in Artificial Intelligence, Topics in Data Science, Design & Analysis of Algorithm, Web & Internet Programming, Cryptography & Information Security, Computer & Network Security

Bachelor of Engineering, Computer Engineering

2014 – 2018

Savitribai Phule Pune University

LICENSES & CERTIFICATIONS:

Skillsoft

- IT Security Fundamentals | Credential ID: 18904692 **Issued: Jun 2020**
- SOLID & GRASP | Credential ID: 18601228 **Issued: May 2020**
- JavaScript: Getting Started with JavaScript Programming | Credential ID: 17733875 **Issued: May 2019**

TestDome

- SQL | Credential ID: ce07f6b9dd694e738b268664c25ca7f9 **Issued: Apr 2020**
- HTML/CSS, JavaScript, and React | Credential ID: fa183837c6044ba19c92d6831581edf3 **Issued: Feb 2020**

LinkedIn Learning

- Learning REST APIs **Issued: Feb 2019**

Microsoft

- Microsoft Technology Associate (MTA) | Credential ID: 12899743
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