PARTH ARDESHANA

SOFTWARE ENGINEER

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JOB OBJECTIVE

Cultivate a passion for developing engaging web applications that prioritize user experience and leverage cutting-edge technologies to drive innovation in the front-end development landscape.

EDUCATION

Bachelor of Engineering,
B. H. Gardi College of Engineering,
2019

CORE COMPETENCIES

- **User Experience Design**
- **Agile Methodologies**
- **Performance Optimization**
- **Software Development Life Cycle**
- **Cross-Platform Development**
- **Continuous Integration/Deployment**
- **Quality Assurance Practices**

TECHNICAL SKILLS

- JavaScript
- React JS
- HTML
- Bootstrap
- Typescript
- Next JS
- CSS
- Git
- Material UI
- Redux JS

SOFT SKILLS

Communication

Problem-Solving

Leadership

Team Player

Time Management

PERSONAL DETAILS

Address	:	Bangalore, India
Languages Known	:	English, Hindi
Date of Birth	:	28th Oct 1997

PROFILE SUMMARY

- **Experienced Software Engineer** with over 5 years in front-end development and software engineering practices.
- Lead Developer at Medallia Pvt Ltd, delivering high-quality web applications in collaboration with cross-functional teams.
- Proficient in **React.js, Redux, and Next.js, with a focus on performance** optimization and user-centric design.
- Skilled in Agile methodologies and continuous integration, enhancing project timelines and user satisfaction.
- Leadership and **Mentorship experience**, guiding junior developers and fostering a collaborative team culture.
- Expert in **responsive design and accessibility**, ensuring web applications are inclusive and user-friendly.
- Active contributor to open-source projects and community-driven tech initiatives, promoting continuous learning.

WORK EXPERIENCE

Oct'2022 to Nov'2024: Software Engineer at Medallia Pvt. Ltd.
Role:

- **Developed and maintained software solutions**: Led the development of scalable and efficient applications, ensuring high performance, reliability, and security in products used by Medallia's enterprise clients.
- **Collaborated with cross-functional teams**: Worked closely with product managers, UX/UI designers, and quality assurance teams to deliver features and enhancements that met customer needs.
- **Implemented new features**: Contributed to the design and implementation of new features and modules in the Medallia platform, improving user experience and customer satisfaction.
- **Optimized code performance**: Conducted code reviews and refactored legacy code to improve performance and reduce technical debt, enhancing overall system performance and stability.
- **Agile development practices**: Actively participated in agile ceremonies such as sprint planning, stand-ups, and retrospectives. Delivered tasks and projects on time while adapting to changing priorities.
- **Automated testing and CI/CD pipelines**: Developed and maintained automated tests and integrated continuous integration/continuous deployment (CI/CD) pipelines to improve development efficiency and product quality.
- **Troubleshot and resolved issues**: Used debugging and troubleshooting skills to identify and resolve issues in both production and development environments, ensuring minimal downtime and impact on clients.
- **Mentored junior engineers**: Provided guidance and mentorship to junior engineers, helping them grow in technical skills and best practices while contributing to team collaboration.

PREVIOUS EXPERIENCE

Crest Data | System Software Engineer | Feb 2022 - Oct 2022

TRooTech Business Solution React | JS Developer | May 2021 - Jan 2022

GL Communications | Software Engineer | Nov 2019 - Mar 2021

ANNEXURE

PROJECTS

1) Agile Market Research | Survey Web Application (Customizable Surveys & Analytics Platform)
Role: Front-End Developer

- Designed and **developed a highly interactive, customizable survey builder** with a drag-and-drop interface, empowering users to create surveys with varied question formats.
- Engineered **real-time survey response tracking and dynamic data visualization capabilities**, enabling users to efficiently interpret and analyze data trends.
- Implemented role-based access control to facilitate smooth, collaborative survey creation and results analysis within teams.
- Optimized the **UI/UX with a mobile-first strategy**, ensuring seamless accessibility and responsive performance across all devices.
- Created an advanced digital behavior tracking system to assess user engagement, identify friction points, and analyze interaction patterns.
- Enhanced **application performance by leveraging lazy loading, code splitting, and caching techniques**, resulting in an optimized and fast user experience.

2) E-Commerce Web Application
Role: Front-End Developer

- Designed and implemented **a responsive e-commerce platform using React.js**, enhancing product discovery and user engagement.
- Developed secure user authentication and account management features to streamline user experience.
- Integrated a **dynamic shopping cart, payment processing (Stripe),** and real-time order tracking for a comprehensive shopping experience.
- Applied advanced filtering, sorting, and pagination techniques to enhance product searchability and optimize user navigation.

Tool & Technologies: React.js, Redux, HTML, CSS, Bootstrap, Git Impact: The platform enhances the online shopping experience by providing a responsive, user-centric design and leveraging advanced tools to optimize customer engagement and operational efficiency

3) Hubahoo (Connecting Humans and AI Beings)
Role: Front-End Developer

- Built an innovative platform blending **social media and AI interactions**, enabling users to engage with customizable AI entities.
- Developed real-time communication tools to foster seamless interactions between humans and AI beings.
- Led the **integration of AI search,** recommendation algorithms, and content discovery features, enhancing user connection with relevant AI entities.
- Optimized the platform's performance through efficient data handling, ensuring fast, responsive user interactions.

Tool & Technologies: React.js, Node.js, Redux, HTML, CSS, Bootstrap, Git **Impact:** Hubahoo redefines digital interactions by merging traditional social media elements with innovative engagement, creating a platform that fosters connections between humans and AI beings while ensuring a responsive and enjoyable user experience.

4) Healthcare Web Application
Role: Front-End Developer

- Engineered a comprehensive **healthcare solution using React.js**, facilitating patient registration, appointment scheduling, and medical records management.
- Developed secure and efficient telemedicine features, enabling virtual consultations and follow-up appointments.
- Built dynamic components to **manage prescription tracking**, **billing, and insurance verification processes**, improving operational efficiency.
- Integrated health monitoring tools to track patient metrics and provide actionable insights for healthcare professionals.

Tool & Technologies: React.js, Node.js, Express.js, MongoDB, Redux, HTML, CSS, Bootstrap, Git
Impact: The platform enhances healthcare delivery by integrating modern tools that simplify operations and foster better communication between stakeholders, resulting in improved patient experiences and streamlined workflows.

5) Bepop (Entertainment Industry Talent Hiring Platform)
Role: Front-End Developer

- Developed a **robust talent-hiring platform** for the entertainment industry, leveraging React.js and Next.js to build a seamless, real-time user experience.
- Engineered role-based authentication and authorization systems to ensure secure access for diverse user groups.
- Integrated **real-time chat and notifications** to facilitate effective communication between professionals and recruiters.
- Optimized the application for performance, ensuring fast load times and a smooth browsing experience across devices.

Tool & Technologies: Next.js, Redux, HTML, CSS, Bootstrap, Node.js, MongoDB, Express.js, Git
Impact: Bepop streamlines the hiring process within the entertainment industry, empowering professionals and recruiters to connect effortlessly while enhancing user engagement and platform reliability