|  |  | ambuj dubey  Dedicated and efficient MERN stack developer with 8+ years of experience in application layers, presentation layers and databases. Certified in both Front-end and Back-end technologies. Having handson experience designing, developing and implementing applications and solutions using a range of technologies and programming languages. Played major role with technologies like HTML, CSS, JavaScript, TypeScript, ECMAScript, jQuery, Bootstrap, Materialize CSS, React, React Native, NodeJs, Strapi, Redis, Apache Kafka, Microservices Architecture, Micro-frontend Architecture, EJS, PHP Core, MongoDB, MySQL, MSSQL, Terraform, Amazon Web Services like EC2, S3 Bucket, Azure, Heroku, Digital Ocean, CDN, Software development support tools and technologies like GIT, BitBucket, Trello, CI/CD Pipeline. Knowledge on Scss, HTML5 & CSS3, TypeScript and UI component libraries i.e Storybook and Material UI. |
| --- | --- | --- |
| Contact PHONE: +91-9753750955  SKYPE /Teams:  ambujdubey or ambujdubey@outlook.in  **WEBSITE:**  [https://ambujbpl.github.io/](about:blank)  **GITHUB:**  [(https://github.com/ambujbpl)](about:blank)  **EMAIL:**  [ambujdubey@outlook.in](mailto:ambujdubey@outlook.in)  [**Linkedin**](https://in.linkedin.com/in/ambuj-dubey-2923b456)  [**https://in.linkedin.com/in/ambuj- dubey-2923b456)**](https://in.linkedin.com/in/ambuj-%20dubey-2923b456))  **EDUCATION**  **C-DAC Hyderabad (2016) 74.00 %**  **Master of Technology OIST Bhopal / RGPV Bhopal (2013 – 2015) 86.00 %**  **Bachelor of Engineering TIEIT BHOPAL / RGPV Bhopal (2007 – 2011) 70.59 %**  **Higher Secondary Government School For Excellence, Hoshangabad (2007) 77.40 %**    **High School Government School For Excellence, Hoshangabad (2005) 82.20 %** Skill Set **Technical skills** - Web Development, Unit & E2E testing, Terraform, CI/CD, Architecture design and analysis.  **Programming languages** - JavaScript, TypeScript  **Project Management Methodologies**- Agile methodology.  **Cloud Platform** -  AWS: EC2, S3, API Gateway, Serverless (Lambda),  Azure, Digital Ocean, Heroku.  **Frontend Technologies** - Micro-frontend Architecture, Module Federation, HTML, CSS, Bootstrap, Material-UI, Ajax, jQuery, ReactJS, NextJS, React-Native, Json.  **Package Manager** - NPM, YARN & PNPM.  **Buildtool -** Webpack**,** Vite, RS Build.  **Backend Technologies** - Microservices and Monolithic Architecture, Node.js, Express.js, Strapi, PHP, Apache Kafka.  **Database Technologies** - MongoDB, MySQL (RDBMS), Redis (In-Memory).  **Operating System** – Mac, Linux & Windows Operating System.  **Tools Used** – VSCode, ESLint, Husky, Snyk, Blackduck (Software composition analysis tool), Sonarqube, GitHub, Bitbucket, GitLab, FileZilla, Postman.  **Unit Testing** - Jest, Enzyme & React Testing Library, Vitest.  **E2E Testing -** Playwright.  **Third party integrations** -  **OAuth:** Okta, AWS Cognito, saml2js Corp and EID SSO  **Email:** SendGrid, Nodemailer  **Twilio:** SMS **Sinch:** SMS  **Stripe:** Payment gateway  **Mati:** KYC Verification  **Agora:** Real time voice, video and messaging services Personal Information **LANGUAGES**  English (Professional)  Hindi (Native)  **GENERAL**  **PROFICIENCIES**  Creative  Team Work Curious and Willingness to learn new things  Dedication in work    **HOBBIES**  Internet Surfing  Sports Activities  Learn New Technologies  **Personal Profile**  Father’s Name : Mr. Shravan Dubey  Mother’s Name : Mrs. Kalpana Dubey  Date of Birth : 06-08-1989  Nationality : Indian  Address : Elysium BY A B Landmarks Pune 411057 |  | EXPERIENCESTeam Lead and Specialist Software Engineer 2022-Current **Pune**   * Lead and manage a team of developers in designing and building full-stack applications. * Provide technical direction, code reviews, and ensure high-quality code standards. * Design system architecture and ensure proper implementation of the MERN stack application. * Collaborate with project managers, product owners, and other stakeholders to gather and refine requirements. * Implement database schemas, queries, and optimizations for NoSQL storage. * Create dynamic and responsive front-end applications. Handle server-side development and ensure efficient performance of back-end services. * Mentor junior and mid-level developers by sharing best practices in coding, testing, and debugging. * Ensure applications are optimized for scalability, performance, and security. * Debug performance issues and implement solutions to improve application speed and reliability(performance improvement). * Ensure proper testing and deployment of features in a staging and production environment. * Maintain high code quality by enforcing coding standards, conducting code reviews, and ensuring proper documentation. * Keep track of development processes, technical documentation, and system architecture diagrams. * Strong understanding on micro frontend with module federation based application, RESTful services, Serverless Application and microservices architecture. * Knowledge of cloud infrastructure (AWS and Azure) and DevOps practices. * Strong problem-solving and debugging skills. * Excellent communication and leadership skills to guide cross-functional teams.  Sr. Software Engineer at IndiaNIC Infotech Limited 2021-2022Ahmedabad  * Collaborates with development team which includes Product Manager, Software Engineer and Quality Assurance team to identify software problems, testing methods, and best solutions. * Integrated in-memory database (Redis) for data caching. * Worked on Real time voice, video and messaging services using Agora services. * Familiarity with Agile methodologies (Scrum, Kanban).  Full-Stack Developer at Logikview Analytics 2018-2021Indore  * Developed software applications with technologies like Nodejs, Strapi, Express.js and integration with REST APIs for ADFS services, live tracking application and other services.  Software Developer at Mobigesture 2016Hyderabad  * Worked as front end developer with special expertise in Responsive Web Design by using Bootstrap3 framework.  projects  | Project Title & Domain: | Omni (Insurance) | | --- | --- | | Duration: | 2022 (Current) | | Technology: | Micro Frontend with Module federation, ReactJS, Terraform, AWS, Unit testing using Jest, RTL & Vitest, Playwright e2e testing, Genesys Cloud integration, MongoDB, Jenkins, Reusable npm packages for common function and React component, Jenkins | | Project Description: | Omni, an admin portal to support Business operations move to cloud. This will help to safely make changes to regularly altered configurations of digital channels, empowering business operations teams across the enterprise. | | Role: | Team Lead, MERN stack software developer. |  | Project Title & Domain: | VCare International (Healthcare) | | --- | --- | | Duration: | 5 Months | | Technology: | ReactJS, Azure, JADE, Unit testing | | Project Description: | VCare, developed by VCare International, was created for the sole purpose of being the most comprehensive and complete management solution for the  residential aged care industry in New Zealand. | | Role: | MERN stack software developer. |  | Project Title & Domain: | Artis Academy(Education) | | --- | --- | | Duration: | 8 Months | | Technology: | React Native, MongodB, ReactJS, NextJS, NodeJS, ExpressJS, Apache Kafka, Redis, Docker, CI/CD, Agora, Stripe, Sonarqube | | Project Description: | Artis Academy is the leading financial market education elearning platform in the world, providing clear, concise and practical training to aspiring traders and investors | | Role: | MERN stack software developer |  | Project Title & Domain: | Game reporting(Government) | | --- | --- | | Duration: | 8 Months | | Technology: | React Native, MSSQL, EXPO, Android App, IOS App, Azure. SSO and SMS API integration | | Project Description: | This is a mobile application for reporting a bird hunting game. | | Role: | Full stack software developer. |  | Project Title & Domain: | Bail Management system (Government) | | --- | --- | | Duration: | 6 Months | | Technology: | HTML, CSS, Java Script, JQuery, MSSQL Server, Bootstrap, DataTable, NodeJS, Strapi. Azure, Azure Function, Scheduled Notification, Corp Authentication | | Project Description: | Tool provides a platform as a single point of access to Datasets in open format published by Ministries/Departments. | | Role: | Full stack software developer. | |