

JAGRUTI VEKARIYA

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Experienced Full Stack Developer with innovative problem-solving and a collaborative mindset. Creative, resourceful, and flexible; able to adapt to changing priorities and maintain a positive attitude and strong work ethics, excellent Self-learner. Experienced in handling clients and working in various domains.

PROFESSIONAL EXPERIENCE

SAP 08/2023 – Present

Working Student – Process Automation Developer

- Developing SAP Fiori tools to enable development of SAP Fiori and SAP UI5 elements applications.
- Developed KPI Dashboard for different sources using React.js, Node.js and Postgres.
- Enhancing the functionalities of the Page Editor using JavaScript, TypeScript and Node.js.
- Optimized data pipelines, boosting preprocessing speed by 40% for enhanced efficiency.
- Established error-free CD/CI pipelines, ensuring swift and reliable automation deployment.
- Collaborated in an internationally diverse team, engaging with external business stakeholders.
- Automated integration tests for SAP Fiori tools using Puppeteer framework.
- Utilized Git for version control, ensuring code integrity and smooth project delivery.
- Acquired proficiency in SAP Fiori, SAP UI5, XML, and SAP ABAP through application development.

Invints InfoTech 08/2020 – 08/2022

E-Commerce Developer

- Developed web applications utilizing Shopify, Squarespace, JavaScript, React.js, and Node.js, enhancing user experience through RESTful API integration.
- Managed backend technology stacks, overseeing server infrastructure, database, and application logic for websites.
- Ensured high-quality web app development, maintaining exceptional code standards throughout.
- Designed and developed RESTful Microservices with Node.js and Express.js, optimizing application performance.
- Automated build, test, and deployment phases by establishing a Jenkins pipeline using GitHub and Docker.
- Created comprehensive unit/integration tests and structured documentation in Confluence and Markdown formats.
- Followed Agile, Scrum methodologies, enabling iterative delivery and continuous improvement.
- Worked on Shopify Plus Stores and familiar with Shopify Tools such as Shopify Flows, Shopify APIs, Shopify Scripts, Shopify Functions, Knowledge of Shopify liquid language, hydrogen, oxygen, GraphQL, Vue.js

Freelancer 09/2020 – 10/2022

Web Developer

- Developed custom web applications using PHP, JavaScript, and MySQL, meeting diverse client needs with tailored solutions.
- Proficient in HTML, CSS, PHP and jQuery for dynamic and responsive frontend designs.
- Enhanced skills in Next.js, React.js, and Node.js for leveraging modern frameworks and libraries in project development.
- Managed data using MongoDB and SQL, ensuring optimized performance and scalability.
- Implemented Git for version control, ensuring organized and collaborative development processes.
- Committed to continuous learning, staying updated with industry trends for innovative solutions.

PROJECTS

SAP Fiori/UI5 Application Development

- Proficiently spearheaded the end-to-end design and development of SAP Fiori/UI5 applications, revolutionizing user experiences and optimizing workflows within the SAP environment. Led the creation of intuitive, responsive, and seamlessly integrated applications, translating complex business requirements into innovative solutions. Successfully streamlined processes, enhanced usability, and contributed to significant improvements in productivity and user satisfaction.

E-Commerce (Shopify)

- Modern ecommerce is game changer, simplifying shopping with a click to your doorstep. Key features include the vital add-to-cart functions, wish list, order tracking, third-party app integrations (Subscriptions, product customizers), diverse payment methods, all enhanced using JavaScript and liquid language.
- Integrated functionalities such as commenting, liking, and following to create a dynamic user experience.

<https://aracelibeautey.com/> | <https://www.bubzybrands.com/> | <https://www.lasermed.ch> | <https://drops.wine> | <https://conceptualise.com> | <https://febgeeks.com> | <https://shopthecollective.ca>

EDUCATION

BRANDENBURGISCHE TECHNISCHE UNIVERSITÄT COTTBUS-SENFTENBERG, GERMANY

Current

Course: Master of Artificial intelligence

Specialization: Artificial Intelligence, DL, ML, NLP, LLM

SHREE RAMKRISHNA INSTITUTE OF COMPUTER EDUCATION AND APPLIED SCIENCES

2020

Course: B.SC Computer Science

SKILLS & OTHER

- Programming Languages & Frameworks:
Shopify, Woo-Commerce, Squarespace, Wix
TypeScript, JavaScript (including ES6+ features), React.js, React, Express.js, Node.js, XML, Json
PHP, GraphQL, C++, C#, .NET, HTML5, CSS (including Bootstrap for responsive design)
Python (with expertise in NLP, Machine Learning, and Object-Oriented Programming)
- Testing & Development Tools:
REST API design and implementation, Testing Library, Jest, Puppeteer, Cypress, WS Certify (for unit testing, end-to-end testing, and automation)
- Database & Data Management:
MySQL, SQL Server, MongoDB, PostgreSQL, Firebase, Oracle, SQLite, OData
- SAP :
SAP BTP(Business Technology Platform), SAP BAS, SAPUi5, SAP Fiori, ABAP
- AI & Machine Learning:
Natural Language Processing, Machine Learning, Artificial Intelligence Experience with AI/ML algorithms and implementations

- Development and Productivity Tools:
Jira, Asana, VS Code, IntelliJ IDEA, Webpack, Babel, ServiceNow, LeanIX, MS Office, SharePoint, WS Certify, PowerShell
- DevOps and Database Tools:
Jenkins, Docker, AWS, Azure, Gitlab, Git, Postman, Heroku
- Soft Skills:
Agile Methodologies (SAFe, Scrum), Problem Solving, Time Management, Leadership, Team Player, Flexibility, Organizational & Planning Skills, Communicative, Web Services
- Languages:
English, German (A2 – Up Skilling for higher level), Hindi, Gujarati

CERTIFICATIONS

- [Basics of SAP Fiori](#)
- Natural Language Processing
- Data Analysis with Python
- Machine Learning with Python: Foundations
- Python 101 for Data Science
- ChatGPT Prompt Engineering for Developers

ACHIEVEMENTS & AWARDS

- Quick Learner (Invints)
- Best Employee (Invints)