KRUNAL JETHI

Senior Full Stack Developer

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AWS Developer Associate Certified professional aspiring to leverage extensive **full stack development** experience in a challenging role within a forward-thinking organization, focusing on cloud-based solutions and innovative technologies to drive business success and enhance user experiences.

Core Competencies

Software Development Lifecycle

Requirement Gathering & Analysis

Full Stack Development

API Integration & Version Control

Database Mgmt. / Cloud Computing

Code Review & Development

Blockchain Development

End-to-End Module Development

Client/ Stakeholder Engagement

Cross-Functional Collaboration



Education Credentials



Diploma in CE,

Government Polytech., Bhuj, 2015



AWS Certified Developer – Associate
 Validated ability to design, develop, and deploy cloud-based applications using core AWS services such as EC-2, Lambda, API Gateway, S3, DynamoDB, and SQS



- Cloud & DevOps: AWS Cloud, Docker, Kubernetes, CI/CD
- Frontend Technologies: React.js, React Native, Angular, JavaScript, TypeScript, jQuery
- Backend Technologies: Node.js,
 Express.js, Nest.js, PHP, Socket.IO,
 RESTful APIs
- Databases: MySQL, MongoDB

Profile Summary

- Seasoned Full Stack Developer with over 9 years of industry experience in building scalable web and mobile applications using modern JavaScript frameworks like React, Angular, and Node.js across multiple domains including pharmacy and healthcare tech.
- Currently working with Logical Wings on a product-based client project (LeverX), primarily focused on front-end development using React and React Native within a collaborative team of 30+ engineers.
- Proficient in full stack technologies across MERN and MEAN stacks, with hands-on experience in RESTful APIs, MySQL, MongoDB, and front-end optimization, along with consistent involvement in code reviews and quality assurance.
- AWS Certified Developer Associate, with growing exposure to cloud-native application development, CI/CD integration, and backend services deployment, aiming to transition into more cloud-integrated full stack roles.
- Strong focus on continuous learning, currently exploring Java and Python to deepen backend capabilities and stay current with evolving technology stacks including microservices and emerging trends like blockchain.
- Showcased ability to contribute in fast-paced, cross-functional team environments, with a proactive attitude toward learning and implementing best practices for secure, maintainable, and performance-driven application development.



Sr. Software Developer | Logical wings Info Pvt. Ltd., Vadodara, India | Jan 2021 - Present

Key Result Areas:

- Developing full-stack web and mobile applications using a wide range of technologies including React, React Native, Angular, Node.js (Express.JS), and PHP (Cl3), with a focus on building robust, reusable, and efficient modules.
- Collaborating with clients to gather requirements, analyze business needs, and deliver tailored web solutions that drive functionality, performance, and user engagement.
- Contributing as a key team member on React.js and React Native projects for Levrx, delivering high-quality solutions within a fast-paced third-party development environment.
- Independently managing and executing end-to-end development on PHP, Node.js, and Angular projects, serving as a trusted web solutions expert within the organization.
- Wrote unit tests for Node.js services using Jest to ensure reliability and maintainability.
- Integrated deployment pipelines using AWS CI/CD Pipeline for continuous integration and delivery

Highlights:

- Successfully delivered the Levrx web and mobile applications, resulting in a 20% increase in user engagement and positive feedback from stakeholders.
- Improved project delivery timelines by implementing efficient coding practices and optimizing workflows, leading to a 15% reduction in development time.

Sr. Software Engineer | WovVTech Pvt. Ltd., Vadodara (Subdivision of Technocompass Pvt. Ltd.) | Jan 2020 - Aug 2020

Key Result Areas:

- AI / ML: Python, TensorFlow, Keras, OpenCV, OpenVino, Scikit-learn, NumPy, Pandas
- Tools & Methodologies: Jira, Agile, OpenAPI, Swagger, Jest
- Led front-end development as a Senior Angular Developer, delivering scalable and responsive UI components across key product lines.
 - Managed a team of developers by conducting code reviews, resolving functional and technical roadblocks, and mentoring on best practices.
- Designed and implemented new modules from scratch, ensuring high performance, maintainability, and alignment with business goals.

Software Developer | Proses Web Technologies, Vadodara, India | Sep 2017 – Dec 2019

Key Result Areas:

- Independently developed web modules using **Node.js (Express.JS)** and **Angular**, building projects from the ground up with a strong focus on performance and code quality.
- Spearheaded the creation of scalable backend APIs and dynamic frontend features, accelerating development timelines.
- Gained full-stack expertise by managing both frontend and backend components in standalone and team projects.

Office Beacon Pvt. Ltd., Vadodara | Jr. Software Engineer | Jan 2016 - Aug 2017

Key Result Areas:

- Began professional career as a junior developer contributing to a product-based development environment within a collaborative team.
- Provided technical support and performed bug fixes during the initial six months, rapidly learning project workflows and tools.
- Assisted in the development of key features and enhancements for ongoing product releases under close mentorship.



Title: Al-Based Single Digit OCR & Face Recognition System

Tech Stack: Python, TensorFlow/Keras, OpenCV, OpenVino, NumPy, Pandas, FastAPI, AWS

Description:

Single Digit OCR:

- Designed and trained a CNN using TensorFlow/Keras to classify single digits with 98%+ accuracy on MNIST and custom datasets.
- Applied image preprocessing (grayscale, thresholding, noise removal, normalization) to improve recognition reliability.

Face Recognition:

- Implemented a face detection and recognition pipeline using OpenCV and OpenVino with embedding-based matching.
- Achieved 95%+ face matching accuracy under varying lighting and angle conditions.
- Developed a unified REST API using FastAPI to expose both OCR and face recognition functionalities. Deployed the solution on AWS EC2 with GPU acceleration for fast inference.

Title: E-commerce Platform for Suppliers & Distributors | Link: https://www.aakronline.com/

Tech Stack: Symfony (PHP), jQuery, Apache Solr, MySQL

Description: Designed and developed a B2B/B2C e-commerce platform for Aakronline, enabling streamlined collaboration between suppliers, distributors, and end-customers. Features include product management, tiered pricing, inventory control, and order processing.

- Built dynamic, AJAX-powered frontend with jQuery for real-time interactivity.
- Developed secure, role-based backend using Symfony for suppliers, distributors, and admins.
- Created modules for supplier product uploads, distributor bulk ordering, and credit management.
- Integrated payment gateways and implemented secure transaction flows.
- Generated custom reports on sales, stock, and supplier performance.
- Optimized for scalability, mobile responsiveness, and performance.

Impact: Improved operational efficiency, reduced manual workflows, and increased online order volume through seamless supplier-distributor coordination.

Title: Levrx Web App and Mobile APP **React Developer** | *Sep 2021 – Present*

 Spearheaded front-end development using React.js and React Native for a healthcare platform enhancing connectivity between payers, providers, and patients.

- Collaborated in an Agile team, ensuring high-quality deliverables through structured sprints and Jira-based project tracking.
- Contributed to scalable, maintainable UI architecture, optimizing performance and user experience across web and mobile platforms.

Title: Intemize

Full Stack Developer (PHP, CI3) | Feb 2021 – Aug 2021

- Built a pharmaceutical reporting web application using PHP (Codelgniter), converting Excel inputs into dynamic data tables and interactive charts.
- Integrated MESIBO for seamless real-time communication, including chat, voice, and video functionality.
- Enhanced user interface and experience with modular components and efficient data representation techniques.

Title: WOvVFlow – Workflow Management Tool

Frontend Developer (Angular) | Jan 2020 – Aug 2020

- Developed a dynamic workflow and task management system for enterprise use, similar to Jira, using Angular and Bootstrap.
- Built and validated dynamic forms in Angular, improving task tracking accuracy and UX.
- Utilized a robust tech stack including JavaScript, HTML5, CSS3, MySQL, Java, and Git for scalable deployment.

Title: Inspection Analytics

Full Stack Developer (Angular, Node.js) | Oct 2017 – Dec 2019

- Designed and developed a ship inspection analytics system with Angular (frontend) and Node.js/MySQL (backend).
- Engineered an auto-report generation module for customizable time-based reporting (daily, weekly, yearly).
- Enabled rich data visualization through selectable graphs, enhancing operational insights for inspection teams.

Personal Details

Date of Birth: 14th April 1997 | Languages: English, Hindi & Gujrati | Address: Vadodara, India