Toufiq Ahmed Akki

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Highly skilled and motivated full-stack developer with 5+ years of experience seeking a challenging position to utilize my technical expertise and contribute to the success of an innovative organization.

SKILLS

Languages: Php, Javascript, Python, HTML, CSS

Framework and libraries: Laravel, Filament, React, Livewire, Bootstrap, Jquery, TailwindCSS, Docker, AWS (EC2, S3, SES, Route53, RDS, Bedrock-AI), Typesense-search

Databases: MySQL, MariaDB, PostgreSQL, Clickhouse, Snowflake, MongoDB

Version management: Git, Github, Gitea

EXPERIENCE

Aissel Technologies, Hubli

Senior Member of Technical Staff — **May 2022 - PRESENT**

- **Application Development & Upgrades:** Developed and maintained end-to-end web applications using Laravel, React, Filament. Led application upgrades and refactoring initiatives, improving system performance, scalability, and code maintainability across multiple projects.
- **Specialized Modules Implementation:** Built and integrated custom full-stack modules, including real-time chat systems, automated workflows, and API-driven features. Delivered scalable solutions that enhanced user experience and reduced manual effort through automation.
- **Data Management & Visualization:** Engineered efficient data pipelines and optimized large-scale datasets using PostgreSQL and ClickHouse. Designed and implemented dashboards and reporting tools to transform complex data into actionable insights for business users.
- **Client Engagement:** Worked closely with cross-functional teams and clients to translate business requirements into technical solutions. Led discussions, handled change requests, and ensured timely delivery of high-quality features aligned with client expectations.

Tata Consultancy Services, Bangalore - Remote

Abap Developer | System Engineer — **Sept 2020 - May 2022**

- **Change Requests & Enhancements**: Delivered high-quality solutions for change requests (CRs) and enhancements within the SAP FICO module, ensuring seamless functionality and compliance with client requirements.
- **Update Activities**: Served as the single point of contact for update activities, overseeing and coordinating end-to-end processes to ensure timely and error-free implementation.
- **Development Expertise**: Utilized ABAP, HTML, CSS, JavaScript, and the HANA database to develop and enhance SAP modules, providing tailored solutions that aligned with business needs.

DocketRun Tech Pvt Ltd, Hubil
Data Science Intern **Dec 2019 - Jun 2020**

- Worked extensively with Python, GUI development, and AI, building models for plant disease detection and object classification. I gained hands-on experience with YOLO and TensorFlow, and developed a human detection and heatmap tracking system for CCTV feeds.

EDUCATION

Bachelors of Engineering - CSE

K.L.E. Institute of Technology, Hubli - Visvesvaraya Technological University

Aug 2016 - Aug 2020

PUC (12th) - Science(Computer Science)

Dr R.B. Patil Mahesh P.U. College, Hubli - Department of Pre University Education

Aug 2014 - Jul 2016

PROJECT EXPERIENCE

Konectar → Laravel, React, Filament, Bootstrap, Mysql, Clickhouse, Git, Jenkins, FrankenPhp

- Developed, Managed and Upgraded Konectar App, a Key Opinion Leader Management (KOLM) platform supporting life sciences companies in identifying and engaging healthcare professionals.
- Implemented core functionalities, including authorization, authentication, email services, and user logging, Parallel execution and queuing , Server containerization while maintaining Code/API/UI standards.
- Ensured seamless integration and project alignment with business goals by maintaining high coding standards and collaboration across teams.
- Built scalable SPA components integrating APIs, following best practices for performance optimization, clean architecture, and maintainable code standards.

KonectChat → Laravel, NodeJS, Bootstrap, Mysql, socketIO, Typesense

- Led the development and continuous enhancement of KonectChat, a real-time communication platform featuring a dynamic agent dashboard for seamless user interaction.
- Designed and improved core functionalities including agent-user chat, automated responses for unattended queries, and user-facing features such as meeting scheduling, information access, complaint management, and demo requests.
- Built and optimized agent-side tools to track user activity, analyze chat patterns, configure intelligent auto-responses with Typesense, and receive real-time notifications for user actions.
- Enhanced application performance, scalability, and reliability to improve overall user engagement and agent productivity.
- Collaborated closely with cross-functional teams and stakeholders to deliver continuous improvements aligned with evolving business needs.

KOL Contracting Module → Laravel, Livewire-blade, bootstrap, Jquery, Mysql

- Designed and developed a Contracting Module from scratch, focusing on streamlining contract creation, review, approval, and signature processes for vendors such as organizations, MSLs, HCPs, and other stakeholders.
- Established workflows and database structures to efficiently manage contracts linked to the Konectar platform, ensuring seamless integration and usability.
- Implemented features for contract lifecycle management, including notifications via email communication to keep parties informed throughout the process.
- Delivered a scalable and robust application that simplified the contracting experience for vendors while enhancing operational efficiency.

IMAP Application - Otsuka Pharmaceutical → Laravel, Jquery, Bootstrap, Mysql, Snowflake

- Owned the end-to-end development and maintenance of the IMAP application, a platform used by Medical Science Liaisons (MSLs) to identify and analyze domain-specific influencers.
- Led the migration of the application from CodeIgniter to Laravel, significantly improving performance, scalability, and long-term maintainability.
- Designed and implemented key features such as influencer analytics, state-wise top influencer identification, and interactive heatmap visualizations to support data-driven insights.
- Handled complete backend and database responsibilities, including schema design, query optimization, and performance tuning for large datasets.
- Managed server operations, monitoring, and issue resolution to ensure high availability, reliability, and smooth production performance.

CloudMunk and CloudSSCC - Solve Technologies → Laravel, Rails, Bootstrap, postgreSql, Clickhouse

- Collaborated with Solve Pvt Ltd, supporting beverage companies like Coca-Cola, Monster, BodyArmor, Delta, and Fairlife, to manage their outsourced application, CloudSSCC.
- Oversaw data processing for beverage bottles, including LPN, plant, pallet, and batch details, received via QR code scans through SFTP, API, and manual uploads.
- Maintained CloudMunk, a Laravel-based dashboard for CloudSSCC data, enabling configuration, analytics, visualization, and monitoring.
- Managed large-scale databases using PostgreSQL and ClickHouse to handle high-volume data requirements efficiently.
- Partnered with third-party vendors like Cyraacs to achieve penetration testing certification for CloudSSCC, adhering to OWASP protocols for enhanced security.
- Addressed change requests, configuration updates, and data maintenance while ensuring system reliability and client satisfaction.

Achievements

- Attended industry-leading events including:
    - **Laracon IN** 2025 and 2026 by Laravel
    - **AI for Startups** 2024 by Google
- Recognized as the Top-Rated Developer in the current organization for 4 consecutive quarters
- HackerRank Certification in Python, Java, SQL
- LinkedIn-Learning Certification in ABAP for SAP, Java essential training, Php essential training.