Aravindh Jawahar
Senior Software Engineer

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SUMMARY

Highly accomplished **Multi Full stack software development** engineer holding the expertise in delivering the quality solution to provide business values. Adapted to **agile** driven product development involved in all phases of SDLC including product feature prioritization and technical leadership being charge of key player in **system architecture** and **system design**.

TECHNICAL SKILLS

Web techologies	React.js, Nuxt.js, Javascript, Node.js/Express
Framework	Ruby on Rails(ROR), Spring boot, Karafka
Programming languages	Ruby, Java
Database	Postgresql, SQL server, Oracle
Test frameworks	Jest, Cypress
Dev tools	Datadog, Jenkins, Freshsales CRM/API, AWS lambda, AWS S3
Tools	GitHub, Bitbucket, JIRA, Kibana, Airbrake

EXPERIENCE

Senior Software Engineer   *Jan 2022 - present*

Francium technologies private limited   *Chennai, India*

- Spearheaded the development of key modules, managing the SDLC process and established data tracking mechanisms post-release.
- Implemented an efficient user interface using **modern JavaScript framework**, aligning with product specifications.
- Significantly improved system reliability by **resolving critical client-facing issues**, resulting in a notable **reduction in user downtime**
- Developed robust **RESTful microservices APIs** leveraging ORM frameworks like **Ruby on Rails**, utilizing advanced design patterns to ensure scalable and maintainable architecture.
- Enhanced the product's **SEO performance by 20 percent**, implemented active monitoring tools like Airbrake, Datadog, and Kibana for error tracking, and led technical planning and feature prioritization sessions, ensuring on-time delivery and high-quality code through rigorous code reviews and **CI/CD pipeline optimizations**.

Software Engineer   *Mar 2021 — Sept 2021*

Artus Meggitt   *Angers, France*

- Engineered and **refined user interfaces** using modern JavaScript frameworks like React, ensuring optimal usability and performance.
- Designed and implemented **RESTful** web services to effectively manage and manipulate dynamic datasets.
- Streamlined development workflows by deploying advanced **continuous integration** and deployment tools.
- Developed robust APIs and data clients, facilitating efficient consumption of APIs and management of **SQL queries**.
- Built dynamic Content Management Systems **(CMS)** serving as intuitive interfaces for clients.
- Enhanced user experience by optimizing web applications for maximum speed and **scalability**.

Software Engineer   *May 2018 — Jan 2019*

CADS Software India pvt limited   *Chennai, India*

- Implemented responsive **design principles**, significantly enhancing user experience.
- Collaborated with UX/UI designers to transform visual concepts into functional, **dynamic web pages**, maintaining brand consistency and meeting user expectations.
- Developed scalable and maintainable API systems to ensure seamless data exchange between frontend and backend components.
- Engineered CI/CD build automation pipelines using **Jenkins**, streamlining deployment processes across multiple products.
- Enhanced application performance through effective **caching strategies**, resulting in significantly faster load times for users.
- Developed new features incorporating user-level permissions/data-level segregation, ensuring secure and personalized experiences.

EDUCATION

Master of Science, IT Project Management

ESAIP Graduate School of Engineering, Angers, France   *Sept 2019 — Sept 2021*

Bachelor of Engineering, Computer Science Engineering - 7.78 CGPA

Velammal Engineering College, Chennai, India   *Jul 2014 — May 2018*