# ARVIND MEHRA

## RUBY ON RAILS DEVELOPER

London, United Kingdom | [bloomberg490@gmail.com](mailto:bloomberg490@gmail.com) | +44 07436543505 | [LinkedIn](#)

Software Engineer with 10+ years of experience building, scaling, and maintaining large-scale web applications.

Strong background in working with large monoliths, improving reliability and performance, and delivering business-critical features in regulated and high-traffic environments.

Experienced in mentoring engineers, providing production support, and collaborating with cross-functional teams. Known for pragmatic problem-solving, ownership, and steady delivery in complex systems.

## EMPLOYMENT HISTORY

**Senior Software Developer, Bloom and Wild**                                    **Jul 2024 to Present**
London, UK

- Designed and implemented an event-driven cache refresh strategy to improve API response times, data freshness, and overall system performance.
- Migrated delivery status updates from a polling-based architecture to a webhook-driven model across multiple carriers, enabling near real-time delivery updates and reducing system load.
- Promoted a culture of proactive monitoring by introducing consistent logging standards and pushing service-level metrics to Datadog, enabling controlled and reliable system observability.
- Refactored legacy monolith code to improve reliability, scalability, and long-term maintainability.
- Improved automated test coverage across critical areas of a large Rails codebase.
- Designed and built new internal and ancillary tools from scratch to support business workflows.
- Supported customer-facing systems during peak trading periods, ensuring system stability and rapid issue resolution.

**Senior Software Developer, SmartPension**                                    **Nov 2021 to Apr 2024**
London, UK

- Architected, documented, and delivered multiple features improving pension withdrawal and customer lifecycle flows.
- Built and maintained automated test suites using RSpec and Cypress to improve confidence in releases.
- Acted as production support engineer, resolving P1 and PX incidents within SLA through deep system and infrastructure understanding.
- Participated in hiring, conducted code reviews, and mentored junior engineers to raise overall code quality and engineering standards.

**Software Developer, Tata Consultancy Services**                                    **Dec 2018 to Oct 2021**
Gurugram, India

- Improved the performance of an employee timesheet system by optimizing complex SQL queries and implementing caching strategies.
- Led the successful upgrade of a legacy Rails application from Rails 3 to Rails 5 with near-zero production defects.
- Led a team of four engineers to deliver a proof-of-concept internal tool, coordinating design and implementation.
- Cleaned up obsolete services and migrated them to one system.

**Ruby on Rails Developer, Appster, Appster**                                    **Feb 2016 to Nov 2018**
Gurugram, India

- Designed and implemented REST APIs for iOS and Android mobile applications.
- Optimized and enhanced performance across multiple Rails applications.

- Delivered multiple projects as the sole Ruby on Rails developer, maintaining high client satisfaction.

## EDUCATION

**Rajasthan Technical University**                                      **Mar 2008 to Apr 2012**
Bachelor of Technology, Jaipur

Details

## SKILLS

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|---|---|---|---|
| Always Positive | Ruby | Ruby on Rails | SQL Databases |
| Amazon Web Services | Agile Methodology | APIs | Rspec |
| Docker | Git | JS | Datadog |
| ReactJS | Redis | Mysql/Postgres | Python |

## LANGUAGES

Hindi, English

## REFERENCES

**Can be provided upon request.**