# Raja Somasundaram

# Software Engineer

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### PROFESSIONAL SUMMARY

Full Stack and Integration Developer with expertise in building scalable web applications and seamless API integrations across modern tech stacks. Skilled in Node.js, Next.js, and cloud platforms, with proven ability to deliver high-quality, maintainable code and innovative solutions in cross-functional teams.

#### WORK EXPERIENCE

# Software Engineer | Konnectify

March 2023 - Present

- · Designed and implemented custom integrations with third-party applications, ensuring seamless connectivity across platforms.
- Created and maintained IPaaS connectors for efficient data exchange between SaaS systems.
- Developed and optimised backend services (Node.js, NestJS) and APIs to support large-scale integration workflows.
- Built responsive frontend forms (Next.js, React) connected to real-time data processing pipelines.
- Integrated apps using triggers and webhooks, enabling real-time sync between Slack, ZohoBooks, Google Sheets, and more.

Tech Stack: Node.js, Next.js, NestJS, Google Cloud Platform, OAuth, Webhooks, Azure DevOps

# **EDUCATION**

Master of Computer Applications (MCA)   Sengunthar Engineering College, Erode	2023-2025
B.Sc. Computer System Design   Kongu Engineering College, Erode	2020-2023
Completion of H.S.C   Government Vinobha Higher Secondary School, Erode	2018-2020

#### **PROJECTS**

- Agriculture Prediction Designed and implemented a smart farming solution using IoT sensors and Raspberry Pi to capture real-time field data and transmit it to a Firebase-linked mobile application, enabling farmers to make data-driven decisions for improved crop yield.
- Migration ETL Tool Built a cloud-based ETL pipeline in Node is deployed on Google Cloud Run, enabling CSV data migration between SaaS platforms with dynamic field mapping, rate-limit control, and scalable processing. Reduced migration time by 40%.
- Konnectify iPaaS & Integrations Developed and maintained an Integration Platform as a Service (iPaaS) in Next.js and Node.js, enabling SaaS integrations with triggers, actions, and event-driven workflows. Delivered real-time data sync between applications like Slack, ZohoBooks, and Google Sheets.

#### **SKILLS**

- Languages & Frameworks: HTML | CSS | JavaScript | React.js | Next.js | Node.js | NestJS | SQL.
- Tools & Platforms: Azure DevOps | Google Cloud Platform (GCP) | Firebase | Postman | Git | GitHub | Visual Studio Code | Webstorm (IDE) | Slack | Jira
- API & Integration: REST API Development | OAuth | Webhooks | SaaS Integrations | Triggers & Actions
- Soft Skills: Problem-Solving | Troubleshooting | Technical Documentation | Team Collaboration | Client Demos

#### ACCOMPLISHMENTS

• Certification on Industrial Visit to Jass Solutions, Thrissur.

May 2022 **July 2025** 

• Certification on JavaScript Bootcamp – Let's Upgrade.

• Certification on React Bootcamp – Let's Upgrade.

**July 2025**