# Jerome Paulraj

Software Engineer

Mobile: <u>+91 9884149885</u> (<u>whatsapp</u>)

Email: jeromegnj@gmail.com
Linkedin.com/in/jeromegnj
Teams: jeromegnj@gmail.com
Website: jeromegnj.github.io

## **HIGHLIGHTS**

Results-driven Software Engineer with 5+ years of experience in developing high-performance web applications, particularly in backend and cloud environments. Demonstrated expertise in building scalable, microservices-based architectures and delivering full-stack solutions. Adept at cloud migrations and implementing CI/CD pipelines to streamline development processes. Seeking to leverage technical skills and leadership experience in a dynamic Australian tech environment.

#### **KEY SKILLS**

- Software Engineering: Node.js, JavaScript, TypeScript, React, Angular, HTML/CSS, RESTful APIs, Microservices, SQL/NoSQL, Python
- Cloud Technologies: AWS, Azure, GCP, CI/CD Pipelines, Docker, Kubernetes, Serverless Architectures, DevOps Practices
- Development Tools: Git, Jenkins, Jira, Agile/Scrum Methodologies, Postman
- Soft Skills: Team Leadership, Cross-functional Collaboration, Problem-solving, Attention to Detail

# **EDUCATION**

 Executive Master of Business Administration
 University of Madras, India
 Graduated 2023 (First Class)

 Bachelor of Computer Applications

University of Madras, India Graduated 2019 (First Class)

## **LANGUAGES**

English

# PROFESSIONAL EXPERIENCE (summary)

## **Senior Software Engineer at Equiniti**

March 2023 – Present

Overview: Lead the AST tech team for IDV integration and currently head the US apps team for cloud migration. Spearhead full-stack development and architect cloud deployments.

- Tech Stack: Node.js, React, Angular, .NET, AWS, RESTful APIs, Git, CI/CD, Microservices, SQL, NoSQL
- · Key Responsibilities:
  - Lead IDV integration projects.
  - Head cloud migration initiatives for US applications.
  - Develop full-stack applications using Node.js, React/Angular, and .NET.

#### • Achievements:

- Architected and deployed cloud-native applications on AWS/Azure.
- Conducted code reviews to ensure adherence to best practices.

## Senior Software Engineer at TargetOne Innovations (GoMechanic)

May 2022 – January 2023

Overview: Headed the accessories tech team, optimizing application performance by 40%. Developed robust backend services and built responsive web interfaces.

- Tech Stack: Node.js, Python, Angular, PostgreSQL, MongoDB, AWS, RESTful APIs, Git, CI/CD, Microservices
- Key Responsibilities:
  - Led tech team for backend development.
  - Built scalable and responsive web interfaces.
  - Participated in Agile ceremonies for timely feature delivery.
- Achievements:
  - $\hbox{$\circ$ } \hbox{$Optimized application performance by 40\%.} \\$
  - Enhanced system architecture for improved scalability.

# **Software Engineer at Reliance**

February 2020 – May 2022

Overview: Led development for Netmeds Online Consultations and Diagnostics during COVID. Developed cloud-based HRIS and managed databases.

- Tech Stack: Node.js, Python, Angular, GCP, AWS, Firebase Cloud Messaging, RESTful APIs, Git, Serverless, SQL, NoSQL
- Key Responsibilities:
  - Led the development of cloud-based HRIS.
  - Managed backend services using GCP Cloud Functions.
  - Implemented real-time notifications with Firebase Cloud Messaging.

## • Achievements:

- Successfully launched Netmeds Online Consultations aiding millions virtually.
- Designed and deployed RESTful APIs to enhance functionality.

# **Software Engineer at Ozone Motors**

May 2019 - January 2020

Overview: Handled telematics projects and led a team of interns. Developed backend services and created responsive web/app interfaces.

- **Tech Stack:** Node.js, Python, Angular, PostgreSQL, Google APIs, Ionic, Docker, RESTful APIs, Git, Jenkins, SQL
- Key Responsibilities:
  - Developed telematics projects to track vehicle performance.
  - Managed relational databases for optimized performance.
- Achievements:
  - Implemented vehicle tracking features and search functionalities.
  - o Built responsive web interfaces with Angular.

# **INTERESTS**

- Long drives
- Meeting up with people
- Games

# REFERENCES

Available upon request