# IMMANUVEL B

Tamil Nadu / Bangalore | +91 63829 24427 | rvimman@gmail.com | linkedin.com/in/rv3d | rvinmandev.vercel.app | github.com/Inman2004

---

## SUMMARY

Expertise in **Frontend Web Developer** with hands-on experience in **React.js**, **Next.js**, and modern web technologies. Skilled in building **scalable** applications, integrating **APIs**, and **Reusable UI** with modern libraries.

---

## SKILLS

- **Frontend:** React.js, Next.js, Tailwind CSS, Material-UI, G-SAP, Framer-Motion, HTML5, CSS3
- **Backend:** Node.js, Express.js, Firebase, OAuth, REST APIs, Flask
- **Databases:** MongoDB, MySQL, (Firebase, Supabase)
- **DevOps/Tools:** Git, Vercel, CI/CD, Agile, SEO Practices, SSR, Performance Testing, AI Integrations
- **Programming Languages:** JavaScript- 9/10, TypeScript- 8/10, Python – 7/10

---

## PROJECT EXPERIENCE

**MERN-Stack Web Applications**                                             *2021 – 2022*

- Developed a full-stack app using **React.js**, **Node.js**, **MongoDB**.
- Built **Reusable & Responsive** UI with React and Tailwind.
- Implemented secure (**Hashed & JWT**) authentication and **REST APIs** from scratch.
- Deployed on GitHub, managed CI/CD with **Git**.
- github.com/Inman2004/pancake  **- (Source Code)**

**Automated Pneumonia Screening via X-Ray Imaging and Deep Neural Networks**       *2025*

- Pneumonia is a severe lung infection affecting all age groups.
- Diagnosis with X-ray is often manual and error prone.
- Deep Learning, especially **CNNs**, allows for automated, high-accuracy detection.
- github.com/Inman2004/pnuemoscan **- (Source Code)**
- https://pneumoscan-b9wv.onrender.com/ **- (Live Demo)**

*<-- Highly recommended to check-out my portfolio for more latest projects -->*

---

## EDUCATION

- **Bachelor of Engineering (B.E), Computer Science**
  Anna University – affiliated college    | *2022 – 2025*
- **Diploma in Computer Engineering**
  MSPVL Polytechnic College         | *2019 – 2022*
- **SSLC (10th Standard)**
  St. Mary's Hr. Sec. School         | *2018 – 2019*

---

## CERTIFICATIONS

- **Python Programming** – Courses & Internships
- **Data Science / Analysis** – Naan Mudhalvan | Infosys Springboard
- **Frontend Fundamentals, Full Stack, React.js** – One Roadmap, Udemy
- **UI/UX Design –** Growth School
- **Graphic & 3D Art –** Freelancing

---

## LANGUAGES

**English** – Professional Proficiency
**Tamil** – Native Fluency