

CONTACT

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ABOUT

Creative and results-driven Full Stack Developer with 3+ years of experience in building scalable, secure, and high-performance applications. Specialized in Next.js, Django, Java, and React Native, with strong expertise in backend systems, ERP modules, payroll (Indian government compliance), API integrations, deployment, and database management using PostgreSQL/MySQL. Recognized for problemsolving, mentorship, and delivering client-ready solutions across ERP, healthcare, logistics, and SaaS platforms.

PROFESSIONAL
EXPERIENCE

Project Assistant – Full Stack Developer | Feb 2025 – Present
Raman Research Institute (RRI), Bengaluru

- Designed and developed user management modules, improving administrative efficiency by 35%.
- Built a payroll system aligned with Indian government compliance, reducing manual processing time by 40%.
- Optimized PostgreSQL queries, enhancing data retrieval speed by 25%.
- Implemented role-based authentication and authorization, strengthening application security by 30%.
- Developed responsive ERP interfaces using Tailwind CSS, improving user adoption and usability by 20%.
- Automated routine administrative workflows, reducing repetitive tasks by 30%.

Full Stack Developer | Aug 2022 –Dec 2024
Matrical Technologies Pvt Ltd

- Improved application load speed by 30% through code optimization.
- Reduced report generation time by 50% and enhanced data accuracy by 20% with new modules.
- **Transmaa:** Built real-time tracking features with ReactJS & Node.js, cutting logistics costs by 15% and improving user satisfaction by 25%.
- **Dental Tribe:** Automated patient management, reducing manual work by 40% and boosting operational efficiency by 30% with ReactJS-based solutions.

Intern | Sep 2021– Oct 2021
Matrical Technologies Pvt Ltd

- Gained hands-on experience in gas turbine engine assembly and its performance-affecting factors
- Reported daily tasks to the instructor and gained a comprehensive understanding of aircraft engine workings from scratch

SKILLS	<ul style="list-style-type: none">• Programming Languages & Frameworks: Java, JavaScript, Python, ReactJS, Next.js, React Native, Node.js, Express.js, Django, HTML5, CSS3, TailwindCSS• Web Technologies & Tools: jQuery, Bootstrap, Responsive Web Design, Git, GitHub• Database Technologies: PostgreSQL, MySQL, MongoDB, Oracle, NoSQL• API Development: RESTful API design and development, Authentication (JWT, OAuth, LDAP)• Build & Deployment Tools: Maven, Gradle, Docker, Nginx, Vercel, cPanel, VPS Hosting• Operating Systems: Linux (Debian, Ubuntu)• ERP & Payroll Systems: User management, Payroll (Indian Government compliance), Workflow automation	
EDUCATION	<div>Visvesvaraya Technological University 2018 – 2022</div> <div>Bachelor's Degree in Aeronautical Engineering • GPA: 7.4</div> <div>Nagarjuna Pre-University College 2016 – 2018</div> <div>Pre-University Course (PUC) • Percent : 63%</div> <div>R T N P S High School 2015 – 2016</div> <div>Secondary School Leaving Certificate • Percent : 78.98%</div>	
CERTIFICATES	<div>Java Full Stack Developer Certified,</div> <div>JSpiders, Bangalore – 6 months</div> <div>Introduction to Career Skills in Software Development 2024</div> <div>LinkedIn Learning Certifications</div>	<div>Git Essential Training 2025</div> <div>LinkedIn Learning Certifications</div> <div>What Is Generative AI? 2025</div> <div>LinkedIn Learning Certifications</div>
ACHIEVEMENTS	<ul style="list-style-type: none">• Successfully led multiple high-impact projects improving operational efficiency and customer satisfaction.• Trained new joiners and led teams for critical projects, fostering collaboration and ensuring quality delivery.	