Software Developer

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## **SUMMARY**

Full Stack Developer with 1.7 year of experience in building robust and scalable applications using React.js, Angular, Node.js, and MongoDB. Skilled in developing responsive front-end interfaces and efficient back-end services, with expertise in managing relational (MySQL, PostgreSQL) and NoSQL databases. Proven ability to enhance product stability, optimize workflows, and improve deployment times through strategic solutions. Experienced in version control (Git, Bitbucket), project management tools like Jira, and deployment platforms such as Vercel and Docker. Adept at network configuration using Cisco Packet Tracer and researching emerging technologies like Mixed Reality, Artificial Intelligence, etc, Strong foundation in Data Structures, Algorithms, and problem-solving, with a passion for delivering user-centric solutions.

## **PROFESSIONAL EXPERIENCE**

Justframez (Ecommerce)

Web Developer

Aug'24 - present

- Developed a custom e-commerce platform using WordPress, enabling users to browse and purchase personalized photo frames
- Optimized gallery components with WordPress plugins and custom scripts for seamless navigation and improved frame selection
- Implemented secure payment gateways and streamlined workflows via WooCommerce, enhancing efficiency.
- Successfully delivered the project within the agreed timeline, leveraging strong problem-solving and client communication skills.

## **Edufied Pte Ltd, Singapore**

Front End Developer

Nov '23 – Jul '24

- Streamlined codebase development by cloning a 75,000+ line project within 2 days, increasing development efficiency by 15%.
- Resolved 10+ critical issues in a 50,000+ line Angular/TypeScript platform, greatly enhancing system stability and performance.
- Integrated 5+ features, optimized UI performance, and resolved critical bottlenecks, significantly boosting user engagement.
- Led the development of a Webiny CMS website, integrating AWS for scalability and React for component manipulation.
- Automated AWS deployments via Bitbucket CI/CD pipelines, cutting deployment errors by 20% and boosting efficiency.

 Lumos Ind, Coimbatore
 Research Associate
 Aug '20 – Jan '21

- Supervised a team of 4 in exploring AR and MR technologies, devising integration strategies to improve product functionality
- **Authored** a 30-page report on AR/MR, presenting actionable recommendations for crisis management and user engagement.
- Proposed innovative prototypes and strategic goals for AR/MR products, focusing on user experience improvements.
- Analysed societal implications of AR/MR during the COVID-19 pandemic, identifying opportunities in emergency scenarios.

PROJECTS					
Projects	Genius (AI -SaaS)	Apr '24			
	<ul> <li>Developed AI SaaS platform integrating 5+ AI tools using Next.js, React, Tailwind CSS improving accessibility</li> <li>Integrated Clerk and AI models (Riffusion/Zeroscope) for music/video generation, boosting platform versatility</li> </ul>				
	■ Built 4+ core components, customizing user experience and integrating multimedia (images, video, etc.)				
	<ul> <li>Designed a scalable subscription system with 3+ pricing tiers, improving monetization and user growth</li> </ul>				
	Justframez (Ecommerce)	Aug'24			
	<ul> <li>Optimized components for seamless gallery navigation and frame selection, enhancing user experience.</li> </ul>				
	Archadius (Portfolio)	Mar '24			
	■ Built a WordPress site for an architecture firm, customizing the layout to meet client requirements				
	Design Cartel (Portfolio)	Aug'22			
	■ Created a targeted portfolio website showcasing 6+ products to capture specific audiences effectively				
	<ul> <li>Developed the site using JavaScript and PHP, improving navigation across 5 key sections of the website</li> </ul>	!			

EXTRA-CURRICULAR ACTIVITIES			
Certifications	■ CCNA: Enterprise Networking, Security, and Automation - Cisco		
	■ CCNA: Switching, Routing, and Wireless Essentials - <b>Cisco</b>		
	■ CCNA: Introduction to Networks - Cisco		
	■ Google Cloud Certification, (Cloud Essentials, Cloud Computing Fundamentals)		
	■ Google Cloud Certification (Infrastructure, Networking Fundamentals)		
	■ Google Cloud Certification (Data, ML, AI)		
	■ Frontend Development using <b>React</b> - Board Infinity		
	■ Secure Full Stack <b>MEAN Developer</b> - EC-Council		
	■ Al Foundations – <b>IBM</b>		
	■ Cybersecurity Fundamentals - IBM		
Interests	■ Exploring cutting-edge tech, AI, and videography, which enhance creativity and editing skills		

EDUCATIONAL QUALIFICATIONS					
MCA	Amrita Vishwa Vidyapeetham, Coimbatore	87.9 %	2024		
B.Sc. IT	G.R.D College of Science, Coimbatore	80%	2021		