YALLINI CHANDER

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SOFTWARE ENGINEER

Software Engineer with 4+ years of experience specializing in Java, Spring Boot, and scalable backend systems. Proven ability to design robust REST APIs, collaborate across architecture and product teams, and drive cloud-integrated solutions in fast-paced agile environments. Passionate about clean code, system design, and mentoring junior developers.

STRENGTHS AND EXPERTISE

Languages: Java, Python, JavaScript, HTML, R, PHP, C, PowerShell

Frontend Development: React.js, Angular, HTML5, CSS3 Backend Development: Spring Boot, Django, Node.js Databases: MySQL, PostgreSQL, Firebase, SQLite

Dev Tools & Platforms: REST APIs, Power BI, Kafka, Git, JIRA, ServiceNow, CI/CD pipelines

Methodologies: Agile (Scrum), Software Development Lifecycle (SDLC)

PROFESSIONAL EXPERIENCE

Dell Technologies Software Engineer II

March 2021 - March 2025

Demonstrated strong leadership in driving software development projects to success, fostering collaboration across teams and ensuring timely project delivery with a perfect success rate. Played a key role in designing and implementing innovative subscription-based software solutions, contributing to significant market expansion and increased customer acquisition. Continuously stayed ahead of industry trends, leveraging emerging technologies to enhance system performance, security, and scalability.

Accomplishments:

- Power BI (Global DRE Incident Dashboard): Developed and maintained a comprehensive Power BI
 dashboard to track and analyze global DRE incidents, improving incident visibility and response
 efficiency.
- **ServiceNow (Incident Management):** Resolved incidents, primarily focusing on event-integrated issues, ensuring seamless IT service operations and minimizing downtime.
- Certificate Renewal (Putty Servers): Managed SSL/TLS certificate renewals for Putty servers, ensuring security compliance and uninterrupted service availability.
- **Kafka (Data Streaming & Management):** Led Kafka topic creation, alteration, purging, and migration to enhance real-time data processing and system scalability.
- Salesforce Achievements: Earned 160 badges and accumulated 67,275 points, demonstrating expertise in Salesforce technologies and continuous learning in CRM solutions.
- Cross-Department Collaboration: Led smooth teamwork across departments, ensuring projects were completed on time with a perfect success rate.
- **Continuous Learning & Innovation:** Stayed updated with the latest industry trends to remain at the forefront of technology, driving innovation and efficiency in software development.

Internship

Software Engineer

- **Report Writing & Analysis:** Conducted in-depth analysis on assigned topics and prepared detailed reports based on research and understanding.
- Workplace Exposure: Gained hands-on experience in a professional environment, understanding workplace dynamics, industry standards, and best practices.
- **Project Execution:** Worked on various projects throughout the internship, applying technical knowledge and problem-solving skills to deliver quality outcomes.
- Trailhead Achievements: Earned 3 mini badges and 1 super badge from Trailhead, enhancing expertise
 in Salesforce and cloud-based solutions.
- **Daily Task Documentation:** Maintained a structured logbook to track daily tasks, ensuring proper documentation and weekly supervisor approvals.

Freelance Graphic Design

Self-Employed

- **Graphic Design & Branding:** Designed flyers, posters, logos, banners, T-shirts, and business cards for various clients, creating visually compelling brand identities.
- **Web & Mobile Development:** Developed responsive websites and mobile applications for both Android and iOS platforms, ensuring seamless user experience across devices.
- **Video Editing & Content Creation:** Edited promotional videos and social media content to enhance brand engagement and improve audience reach.

ACHIEVEMENTS

Professional & Technical Excellence:

- Mentorship & Leadership: Guided participants in Dell's Hack2Hire program, helping them navigate the competitive tech environment.
- Dell Technologies Development Program (ITDP): Successfully completed the program, gaining extensive training in technology development and innovation.
- o Dell Technologies Hack2Hire: Secured a job at Dell Technologies through outstanding performance in the Hack2Hire hackathon.

• Industry & Community Engagement:

- Employee Resource Groups (ERGs): Actively contributed to Dell's DRC (Dell Recreational Club), TechCSR, and Women in Action (WIA), organizing multiple corporate events annually.
- o Model United Nations Youth Assembly (MUN) Represented and engaged in global discussions,
- Taylor's 10km Virtual Run Demonstrated commitment to wellness and community engagement.

• Hackathons & Competitions:

- o Galactic Problem Solver NASA Space Apps Challenge, October 2020.
- Stellar Problem Solver NASA COVID-19 Space Apps Challenge, May 2020.
- NASA Space Apps Challenge Participant, October 2019.
- o NASA International Hackathon Participant, April 2017.

Academic & Research Achievements:

- Dean's List Award Recognized for academic excellence, March 2020.
- o IIDEX Bronze Award Innovation and research excellence, November 2020.

EDUCATION

University of Malaya (2024 - Present)

Master of Software Engineering (Software Technology)