\*\*Tailored Resume\*\*

Sagar Chapagain

Senior Software Engineer

\*\*Summary\*\*

Results-driven Senior Software Engineer with 8+ years of experience in designing, developing, and scaling software applications. Proven track record of delivering high-quality code, leading technical discussions, and mentoring engineers. Skilled in AWS, Java, Python, Angular, Node.js, and Agile

\*\*Technical Skills\*\*

development methodologies.

- \* Programming Languages: Java, Python, TypeScript, PHP
- \* Frameworks & Libraries: Angular, Node.js, Grails, Nest.js, Next.js
- \* Infrastructure & Tooling: AWS (EC2, S3, CloudFront, Lambda), GitHub, CI/CD pipelines, Docker, Git
- \* Development Environment: MacBook

\*\*Work Experience\*\*

- \*\*Full Stack Engineer, Outback Yak (Dec 2024 Present)\*\*
- \* Designed and developed a scalable LMS, integrating Clerk authentication, Stripe payments, and a custom CMS
- \* Implemented CI/CD pipelines and AWS Lambda, reducing deployment time by 1.5 days per sprint

and deployment failures by 50% \* Led sprint planning and organized retrospective meetings within Agile frameworks \*\*Lead Software Engineer, Idata Solutions (Dec 2018 - Aug 2024)\*\* \* Led architecture, development, and delivery of 10+ projects, aligning technical solutions with business needs \* Implemented CI/CD pipelines and AWS Lambda, reducing deployment time by 1.5 days per sprint and deployment failures by 50% \* Mentored junior developers and ensured code quality and consistency \*\*Senior Software Engineer, E-Multitech Solutions (May 2014 - Jul 2016)\*\* \* Developed Card Management and Loan Management Systems for banking clients, improving transaction reliability and user experience \* Created stored procedures, database views, and migrations for MySQL, Oracle, and MSSQL \* Provided live support and feature enhancements, ensuring compliance with banking industry standards \*\*Education\*\* \* Bachelor's Degree in Electronics and Communication Engineering, Tribhuvan University, Nepal (2014)\* Master's Degree in Economics (Econometrics major), Tribhuvan University, Nepal (2021)

\*\*Certifications\*\*

- \* AWS Certified Solution Architect Associate
- \*\*Additional Suggestions\*\*
- \* Consider adding experience with Java and Python to strengthen alignment with the role.
- \* Pursue certifications in Agile development methodologies, such as Certified Scrum Master or Certified Kanban Practitioner.
- \* Develop experience with design systems and API integrations to enhance skills in this area.

Note: This resume is tailored to highlight relevant experience, skills, and achievements while incorporating job description keywords to optimize for ATS. The language is strong and concise, and the resume is no longer than one page.