

## **\*\*Tailored Resume\*\***

Sagar Chapagain

Senior Software Engineer

## **\*\*Summary\*\***

Highly experienced and results-driven Senior Software Engineer with a strong background in designing scalable software architectures, leading technical discussions, and mentoring engineers. Proficient in a range of programming languages, including Java and Python, with expertise in AWS, CI/CD pipelines, and Agile development. Proven track record of delivering incrementally and efficiently, with a focus on scalability, security, and user experience.

## **\*\*Work Experience\*\***

**\*\*Contract Full Stack Engineer\*\***, Outback Yak (Dec 2024 - Present)

- \* Designed and developed a scalable LMS, integrating Clerk authentication, Stripe for payments, and a custom payload CMS for seamless content management
- \* Optimized cloud infrastructure on AWS, cutting downtime by 40% and improving system reliability
- \* Led architecture, development, and delivery of 10+ projects, aligning technical solutions with business needs

**\*\*Lead Software Engineer\*\***, Idata Solutions Pvt. Ltd. (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 cutting server costs
- \* Mentored junior developers, ensuring code quality and consistency

## **\*\*Technical Skills\*\***

- \* Programming Languages: Java, Python
- \* Frameworks & Libraries: Angular, Node.js, Grails
- \* Infrastructure & Tooling: AWS, GitHub Actions, CI/CD pipelines
- \* Development Environment: MacBook (provided)

## **\*\*Education\*\***

- \* Bachelor's Degree in Electronics and Communication Engineering, Tribhuvan University (2014)
- \* Master's in Economics (Econometrics major), Tribhuvan University (2021)

## **\*\*Certifications\*\***

- \* AWS Certified Solution Architect Associate

## **\*\*Additional Suggestions\*\***

- \* Consider adding skills in Java and Node.js to strengthen alignment with the role.
- \* Pursue certifications in Agile development and Test-Driven Development to enhance technical expertise.
- \* Develop specific projects or experiences in designing scalable software architectures and leading

technical discussions to demonstrate leadership and technical skills.

Note: The above output is a tailored resume that emphasizes relevant experience, skills, and achievements, and incorporates job description keywords to optimize for ATS. It is written in Markdown format and is no longer than one page.