

****Tailored Resume****

```markdown

## **\*\*Sagar Chapagain\*\***

### **\*\*Senior Software Engineer\*\***

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

Highly experienced software engineer with over 8 years of expertise in web development, specializing in TypeScript, Python, and PHP. Proven track record of delivering scalable solutions, leading technical discussions, and mentoring engineers. Proficient in AWS, Agile development, and CI/CD pipelines.

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

- \* Programming Languages: TypeScript, Python, PHP

- \* Frameworks & Libraries: Nest.js, Next.js, React.js, Laravel, Symfony, Django

- \* Infrastructure & Tooling: AWS (EC2, S3, CloudFront, Lambda), Docker, Git, CI/CD Pipelines, Terraform, Playwright

- \* Databases: MySQL, PostgreSQL, MongoDB, Elasticsearch

- \* Cloud & Tools: AWS (EC2, S3, CloudFront, Lambda), Docker, Git, CI/CD Pipelines, Terraform, Playwright

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

**\*\*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, reducing downtime by 40% and improving system reliability

**\*\*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 while mentoring and expanding the team from 2 to 12 members

- \* Implemented CI/CD pipelines and AWS Lambda, reducing deployment time by 1.5 days per sprint and cutting server costs

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

- \* To strengthen alignment with the role, consider adding skills in Java, Angular, and Node.js.

- \* Pursue certifications in AWS Certified Solution Architect Associate and Agile development methodologies.

- \* Develop specific projects or experiences in designing scalable software architectures, mentoring engineers, and contributing to technical strategy.

...

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

To further align with the Senior Software Engineer role at Kanopi, consider:

- \* Developing skills in Java, Angular, and Node.js to complement existing expertise in TypeScript, Python, and PHP.

- \* Pursuing certifications in AWS Certified Solution Architect Associate and Agile development

methodologies to demonstrate expertise in designing scalable software architectures and contributing to technical strategy.

\* Developing specific projects or experiences in:

- + Designing scalable software architectures
- + Mentoring engineers and providing technical guidance
- + Contributing to technical strategy and ensuring alignment with business objectives
- + Improving CI/CD pipelines, testing frameworks, and overall development processes

These suggestions will help strengthen your application and demonstrate your ability to lead technical discussions, mentor engineers, and contribute to technical strategy.