

```
import { Portfolio } from "www.alexandercsierra.com?comp=tl;dv "
```

```
interface CoverLetterProps{  
  title?: string;  
  company?: string;  
}
```

```
const CoverLetter = ({  
  title = "Full Stack Engineer",  
  company = "tl;dv"  
}: CoverLetterProps) => {
```

```
  return <Portfolio title={title} company={company} /> ;
```

```
};
```

```
export default CoverLetter;
```

Alexander Sierra

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Senior Full Stack Software Engineer

WORK EXPERIENCE

Senior Software Engineer • Full-time Fiveable

09/2020 – 12/2024

- Created and iterated on Stripe payment platform resulting in \$1M in revenue
- Implemented and maintained framework for A/B testing via Amplitude
- Created and managed a CMS system for 200k+ practice questions through custom Google Apps Script extension
- Lead (from ideation through implementation) new features such as live notes and quizzes, which had adoption in 230k+ user sessions
- Leveraged AI pipelines using vellum.ai and Anthropic to create 1400+ subjects and 76k+ pieces of content
- Created and maintained team knowledge base containing 130+ documents

Team Lead • Part-time BloomTech (formerly Lambda School)

01/2020 – 09/2020

- Led team of 10–15 students using Agile methodology
- Provided live code reviews for 10–15 students and lead feedback sessions on code readability, reproducibility, and best practices
- Designed supplemental projects to aid comprehension
- Led standup meetings to build camaraderie, facilitated the sharing of ideas and work progress, and provided guidance for that week's study material
- Reinforced technical concepts by facilitating small group study sessions and 1:1 check-ins
- Led supplemental lectures on web development fundamentals

EDUCATION

Full Stack Web Development and Computer Science

BloomTech (formerly Lambda School) • Remote

10/2019 – 07/2020

A 9-month computer science and software engineering program that provides an immersive hands-on curriculum with a focus on computer science and full-stack web development.

Bachelor of Science in Health Sciences

University of Central Florida • Orlando, FL

08/2010 – 12/2015

Coursework in medical terminology, biology, chemistry, anatomy and physiology

SKILLS

Javascript, React, Redux, Node, REST, GraphQL, Jest, Google Apps Script, LLMs, Mongo DB