

Nicholas Lewis

Lincoln, California 95648 

(916)-666-0510 

<https://bit.ly/3u0Munz> 

Full-time Sacramento State University undergraduate pursuing a Bachelor's Degree in Computer Science. Eager to collaborate with a company focusing on high-performance computer-based technology and systems. Proficient in working in a fast-paced environment with the capability to use multiple high-level languages.

Projects

GitHub: <https://bit.ly/3QL1rmw>

Developed a node.js application that:

- Retrieves data from Google Firestore document.
- Dynamically generates invoice PDF using LaTeX and Google Cloud Run using Dockerfile.
- Sends the PDF as an email attachment via node mailer with a focus on robust tabular data handling and dynamic row height used in e-commerce backdrops.
- Timely generation of PDF and has good code quality.
- Uses a template from Google Cloud Storage that includes the static content and locators for text to be filled from the Firestore document.
- Fetches key-value pairs and an array of table objects from the Firestore document.
- Implements error handling for Firestore data retrieval, generation, and document updates.
- Stores PDF in Google Cloud Storage and the filled template

Experience

AUGUST 2021 – PRESENT

Starbucks Barista / Target, Lincoln Ca.

Education

JANURARY 2023 – PRESENT

Sacramento State University

- Data Structure/Algorithm Analysis**
- Computer Software Engineering:** Principles of Software Engineering covering the software development life cycle. Topics include software requirements engineering (elicitation, modeling, analysis, and specification), software design, implementation, and testing.

AUGUST 2020 – DECEMBER 2022

Sierra College

- Associate degree of Computer Science**
- Associate degree of Natural Science**

Skills

- | | |
|--------------|-----------|
| - Java | - Google |
| - C | Firestore |
| - JavaScript | - Git |
| - Node.js | |
| - Python | |

GitHub for Project

