Jeremy Schur

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EDUCATION

University of Colorado Boulder   August 2021 - May 2025
- Bachelor's of Science in Computer Science
- Minor in Computer Engineering
- Minor GPA: 3.71, Major GPA: 4.0
- Relevant Coursework: Software Development Methods and Tools, Embedded Software Engineering, Design and Analysis of Database Systems, Algorithms, Data Science and Probability, Artificial Intelligence, Computer Systems, Computer Organization, Robotics, and CyberSecurity.

WORK EXPERIENCE

Uber Eats - Delivery Driver   May 2022 - Current
- Consistently delivered orders within the estimated time frame, demonstrating strong time management skills.
- Effectively communicated with customers, restaurants, and support teams to ensure smooth delivery processes.
- Ensured accuracy in order pickups and deliveries.

Temple Beth-El - Assistant Teacher   August 2018 - May 2021
- Supported students individually and in small groups to reinforce learning concepts introduced by the lead teacher.
- Assisted in assessing student progress through observations, grading assignments, and maintaining records.
- Helped maintain a positive and orderly classroom environment by implementing classroom rules and routines, managing student behavior, and addressing conflicts.

ABC Kids Expo - Records Coordinator   May 2018 - July 2021 (Summers)
- Received and processed booking information from submissions by employees.
- Ensured accuracy and consistency of booking data across all platforms and records.
- Communicated effectively with employees to clarify and confirm booking details.

PROJECTS

Rideshare Web App | *Javascript, React, Tailwind CSS, Node.js, PostgreSQL, Mapbox*
- Built a full-stack web application designed to connect users and friends to share rides to common destinations.
- Used JavaScript React for the frontend to create a dynamic and interactive user interface.
- Implemented a Node.js backend to handle server-side logic and API endpoints.
- Integrated a PostgreSQL database to store user information and ride-sharing details.
- Leveraged Mapbox for interactive maps and routing, providing users with visual directions and location-based features.

Stats360 Web App | *Typescript, React, Tailwind CSS, Java Spring Boot*
- Developed a full-stack web application that allows users to search for different games and retrieve their in-game statistics.
- Utilized a TypeScript React frontend to ensure type safety and improved development experience.
- Styled the frontend using Tailwind CSS for a responsive and modern UI.
- Implemented a backend service that aggregated data from multiple API endpoints, combining information to present relevant and comprehensive game stats to users.

Database Projects | *MySQL, mongoDB, Apache Cassandra*
- Implemented relational, star-schema, and snowflake database schema using different DBMS.
- Added and applied indexes to improve performance in large databases.
- Converted relational databases into NoSQL databases.

ADDITIONAL INFORMATION

Languages: C/C++, Java, Python, Scala, TypeScript, x86 Assembly, Verilog, RISC-V
Web Dev: HTML, CSS, React, Node.js, Spring Boot, Flask, EJS, Tailwind, Bootstrap, Azure, GitHub Pages
Databases: PostgreSQL, MySQL, MongoDB, Apache Cassandra
Other: Git, Jira, Docker, Pandas, NumPy, Figma, LaTeX