Taylor Perry

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EDUCATION

- **Texas State University**   San Marcos, Texas
  Bachelor of Science, Computer Science   Aug 2019 - June 2021
  - Relevant Courses: Data Mining, Database Systems, Machine Learning and Pattern Recognition, Linear Algebra, Data Structures, Statistics, Software Engineering

- **Austin Community College**   Austin, Texas
  Associate of Science, Computer Science   Jan 2017 - May 2019

PROJECTS

- **Visual Question Answering**
  Python, PyTorch
  - Multi-modal question answering for open-ended questions that integrates deep residual networks for image feature extraction and bidirectional LSTM for natural language feature extraction.

- **Mobile Rideshare App**
  Node.js, PostgreSQL, Google API, TypeScript
  - A rideshare app built with React Native, PostgreSQL, and TypeScript.

- **Text Sentiment Analysis**
  Java
  - A sentiment analysis engine for movie reviews built with Java to collect, categorize, and store movie review data.

EXPERIENCE

- **East Side Collective**   Austin, Texas
  Studio Manager   May 2016 - June 2019
  - Created and implemented deadlines, project goals, expectations and workflows, to ensure a smooth process with on-time delivery.
  - Created attractive and effective marketing campaigns for the studio.
  - Managed all aspects of the budget for the studio, along with financial tracking and controls.

- **El Ranchito**   Austin, Texas
  Conservation Corps. Crew Leader   June-July 2018 / 2019
  - Trained and led Corps members through safety talks, tool preparation and conservation projects.
  - Served as a healthy role model for Corps members; provide insight, direction, nurture and support.
  - Cultivated effective working relationships with staff, volunteers and camp participants

SKILLS AND INTERESTS

- **Programming:** Python, Java, C++, SQL, JavaScript
- **Databases:** MySQL, MongoDB, PostgreSQL

- **Technologies:** PyTorch, TensorFlow, Spark
- **Interests:** Conservation, Data Science, Camping