

Phillip Addei

484-888-6930 | addei@usc.edu | linkedin.com/in/phillipaddei | jpaddei.github.io | github.com/jpaddei

EDUCATION

University of Southern California

Bachelor of Science in Computer Science

Los Angeles, CA

August 2020 – December 2024

EXPERIENCE

Sales Associate

March 2024 – December 2024

USC Bookstores

Los Angeles, CA

- Greeted guests warmly and ensured a positive shopping experience, enhancing customer satisfaction
- Directed customers to specific items and thoroughly answered their questions, improving their shopping experience
- Processed sales transactions accurately and efficiently, managing sales up to thousands of dollars
- Contributed to inventory management and restocking efforts, reducing stock discrepancies through diligent documentation and organization

Packaging Associate

June 2022 – August 2022

Spheron

Layton, UT

- Operated several pieces of equipment to assemble and package thousands of ice cream and dairy products
- Aided with quality control checks, ensuring finished packages complied with company standards
- Palletized, labeled, and organized dozens of stacks of finished products

ACTIVITIES

Annenberg Media Web Team

September 2024 – December 2024

University of Southern California

Los Angeles, CA

- Enhanced the layout on uscannenbergmedia.com using HTML/CSS to boost engagement with student-led videos
- Streamlined pages/templates to optimize the developer and journalist experience

Trojan Marching Band

August 2020 – July 2024

University of Southern California

Los Angeles, CA

- Represented the University of Southern California by playing the trombone at hundreds of sports games, rallies, birthday parties, weddings, and other events, strengthening school spirit and community engagement
- Traveled to multiple states to support USC's athletic teams, playing at away games and tournaments, fostering team camaraderie and school pride

PROJECTS

CFB Schedule | *Python, Node.js, Express, MongoDB, React, Tailwind CSS* | <https://github.com/jpaddei/cfb-schedule>

- Developed a full-stack web application providing NCAA college football schedules, scores, stats, and betting info
- Engineered backend data pipelines with Python to ingest and normalize API data
- Built a responsive front-end with interactive box score modals using React and Tailwind CSS

Wordle Solver | *Python* | <https://github.com/jpaddei/Wordle-Sovler>

- Created an automated Wordle solver that interacts with a Wordle clone website to solve puzzles efficiently
- Implemented PyAutoGUI for mouse and keyboard automation and Selenium WebDriver for browser control

iOS Workout Tracker | *Swift, OpenWeatherMap, CoreLocation, HealthKit* | <https://github.com/jpaddei/RunJourney>

- Built an iOS application designed to help novice runners track their workout progress
- Integrated the OpenWeatherMap API and CoreLocation to provide users with accurate and current weather information based on their current location
- Implemented a feature using HealthKit that enables users to track their daily running distance

TECHNICAL SKILLS

Languages: Python, C, C++, Java, JavaScript, HTML, CSS, SQL, Swift, Dart

Frameworks: React, React Native, Flutter, Node.js, Express.js, MySQL, MongoDB, Spring Boot

Developer Tools: Linux, Git, RESTful APIs