Ryan Harden
Full Stack Software Engineer
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Languages: Python, JavaScript, HTML, CSS, SQL

Skills: React, Redux, Node, Express, Flask, AWS S3, PostgreSQL, Sequelize, SQLAlchemy, Alembic, GitHub, Render, Linux, Kanban, REST, Pair Programming, Object-Oriented Programming (OOP), Test-Driven Development (TDD)

Projects

Rainforest Retail: Pixel-perfect Amazon clone - **Solo**   Live Site | GitHub
Built with: React, Redux, Flask, SQLAlchemy, Alembic, PostgreSQL, AWS S3, Render
- Leveraged AWS S3 to implement extremely efficient user image uploads, reducing overall server load and allowing for scalability of image services
- Modularized entire frontend into a hierarchy of small React components to improve readability and reusability
- Designed and implemented a database for managing product listings, purchases, orders and reviews

TuneSpace: Meticulous SoundCloud clone - **Group**   Live Site | GitHub
Built with: React, Redux, Flask, SQLAlchemy, Alembic, PostgreSQL, AWS S3, Render
- Implemented a React song player component that can play/pause selected audio in real time
- Employed AWS S3 to create a seamless audio/image upload user experience that establishes a reliable and effective file management system
- Developed a synergistic interface that replicates an action-oriented audio streaming service

Nomad Nest: Pixel-perfect Airbnb clone - **Solo**   Live Site | GitHub
Built with: React, Redux, Express, Sequelize, PostgreSQL, Render
- Constructed a high-fidelity home hosting web application with intuitive usage
- Developed a highly effective MVP REST API utilizing JavaScript

Education and Certifications

App Academy: Coding Bootcamp Program   August 2022 – March 2023
Full Stack Software Engineering Student
- A rigorous six month, job-ready software engineering bootcamp dedicated towards front-end and back-end development
- Over 1,000 hours of curriculum work and engineering development
- < 5 % acceptance rate

Google: Data Analytics Professional Certificate   December 2021
Junior Data Analyst Student(Credential Available)
- An extensive six month Google Career Certificate training focused on data analytics

San Diego State University   Spring 2021
Bachelor of Science in Kinesiology
- Emphasis in Pre-Physical Therapy
- Member of SDSU's Kinesiology Organization: KORE

Related Coursework
- Principles of Human Physiology
- Applied Kinesiology
- Care and Prevention Athletic/Recreational Injury
- Health Communications
- Human Anatomy

Maria Carrillo High School   June 2017
High School Diploma
- Summa Cum Laude Graduate
- Member of National Honors Society
- Varsity Basketball

Work Experience

Gaslamp Breakfast Company – San Diego, CA   August 2021 – Present
Server
- Acquired exceptional multitasking and organizational skills through working at one of the top breakfast locations in downtown San Diego
- Built outstanding communication and collaboration abilities while working between the front and back of the establishment
- Obtained experience working in a highly concentrated and strenuous work environment

Manual Orthopedic Physical Therapy – San Diego, CA   August 2020 – May 2021
Physical Therapy Aide/Exercise Specialist
- Equipped patients with ice and stimulation to alleviate any pain
- Supervise, demonstrate, and rectify any exercise performed by the patient
- Effectively communicate with any patient about specific regions
- Organize patients files in a convenient and sophisticated manner

Bohemian Grove – Monte Rio, CA   June 2018 – August 2019
Commissary
- Attended to the needs of the members by coordinating deliveries upon request
- Cleaned and welcomed customers to the commissary
- Stocked, sorted, and took inventory of food and beverage

- Expanded knowledge of customer service and professional behavior
- Catered for one of the world's most exclusive clubs

Safari West Wildlife Preserve – Santa Rosa, CA   June 2017 – August 2017
Zookeeper and Project Administrative Assistant
- Assembled structures to maintain a safe and inviting environment for visitors
- Restored stables and enclosures to maintain proper living conditions for a diverse group of animals
- Gained an understanding of all of the skills necessary to adequately uphold the livelihood of wild animals

Baskin Robbins – Santa Rosa, CA   February 2015 – February 2016
Shift Leader
- Greeted guests and provided them with information about the food, beverages, specials, and facility as a whole
- Organized the facility and kept a welcoming environment that was prepared for customers at all times
- Designed an assortment of cakes to display in order to attract customer appeal
- Supervised the store independently and trusted with the responsibility of opening and closing

Community Engagement
Forget Me Not Farm   May 2016 – February 2017
Volunteer
- Trained to effectively care for farm animals and prioritize their needs
- Gardened in order to preserve natural habitats and vegetation
- Spent over 200 hours providing help and care in order to preserve the farm

Cross-age Peer Tutoring   April 2016
Volunteer
- Taught elementary level children basic Spanish
- Learned how to work with young children so that they can integrate a new language into their lives