CAMERON HARRIS

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CAREER OVERVIEW
Detail-oriented software engineer proficient in JavaScript and frameworks such as React and Express
Experienced in team-based programming and deploying code on Google Cloud for real-world applications
Expertise in full-stack development using the MERN stack, with a track record of launching 2+ web applications.
Maintained a 90% bug-free rate through rigorous software testing and crafted detailed documentation for 3+ projects

OBJECTIVE
Soon to graduate software engineering student seeking an entry-level position to contribute to challenging projects, expand technical skills, and collaborate with experienced professionals to deliver value to users

EDUCATION
Bachelor of Science, Software Engineering   May 2024 (Expected)
San Jose State University, San Jose, California
- Cybersecurity Foundations Certificate
- Firefighter's Association Scholarship Recipient
- Computer Science Club Member

PROJECT EXPERIENCE
Electronics Review Website, Class Project,   Apr 2023
- Led a team of 2 over 3 months to create a user-centric website centralizing scattered electronics reviews for customers
- Devised a comprehensive project plan by breaking down scope into manageable weekly tasks, partnering closely with a teammate to ensure task completion and timely milestones
- Architected an efficient API leveraging Express routers and controllers, seamlessly interfacing with a MongoDB database
- Integrated backend structure with a React frontend, facilitating smooth data flow and user interactions
- Overcame a critical challenge of limiting user interaction to a single like or dislike per review by storing interactions in a database and checking for uniqueness

Organic Food Ordering & Delivery Service, Class Project   Nov 2022
- Developed an e-commerce website enabling customers to browse and purchase produce using a JavaScript based shopping cart system
- Created and implemented multiple PHP request handlers to efficiently retrieve and store shopping cart and product stock information using a SQL database
- Utilized XML and vanilla JavaScript to make requests to the PHP request handlers, and optimized website for user experience
- Collaborated with a team of six developers to build and deploy application with an agile framework, contributing to weekly stand-ups, code reviews, and sprint planning sessions

TECHNICAL SKILLS
- Core Classes: Data Structures and Algorithms, Object Oriented Design, Database Management Systems, Computer Organization, Computer Networks, Information Security, Software Quality Engineering
- Languages and Frameworks: JavaScript | NodeJS | Express | React | Java | C/C++ | SQL | MongoDB | Python | Flask

PROFESSIONAL EXPERIENCE
Cart Attendant Supervisor, Spring Hills Golf Course, Watsonville, CA   Mar 2021 - Present
- Clean and maintain over 50 golf carts in adherence to course expectations
- Supervise over 100 golfers throughout 18 holes to ensure company policies are enforced
- Reduce amount of workers per shift by 50% through efficient time use

Server & Team Leader, Surf City Sandwich, Soquel, CA   Apr 2018 - Nov 2020
- Provided efficient and exceptional service to hundreds of customers per day
- Coordinated with team of 8 to ensure food was cooked and served accurately
- Developed special seasonal menu item selling over 100 units per season

ACTIVITIES AND INTERESTS
Ice Hockey: Jr Sharks Travel League (2015-2016), Jr Sharks House League (2010-2014)
Interests: Design, Fashion, Fitness, Golf, Cars, Technology