CHASEN AREY
SOFTWARE DEVELOPER – DENVER, CO
PORTFOLIO | LINKEDIN | GITHUB | CCAREY@NCSU.EDU | 336.473.1299

SUMMARY

Software developer candidate skilled in writing, clean, testable code. Proficient in mobile-first responsive design and test-driven development. Excited to work for a distinguished organization, where technical training and work ethic will be valued.

SKILLS

Front-End:
HTML5, CSS3, JavaScript, jQuery, React/Redux, Enzyme/Jest

Back-End:
Node.js, MongoDB, PostgreSQL, Mocha & Chai, Bcrypt, JSON Web Tokens, third-party APIs

Other:
Git/GitHub, Continuous Integration

EXPERIENCE

RECENT PROJECTS

- Goodtimes: Full-stack React app for planning social events. Incorporates Bing-Maps, Yelp, Event-Brite, Bit.ly, and SendGrid API's
- Drone Racing: Full-stack React app for Tuning and Racing Drones against other users. Built with React, Redux, Node.js, MongoDB
- Data Structures: Full-stack React app that uses a spaced-repetition algorithm to help users learn data structures

WORK HISTORY

BIOCHEMIST • LE BLEU/ NATURES PEARL • JAN 2016 – JUNE 2018

- Delivered stringent standards of quality for supplements, botanical extracts, food, and potential drug products
- Collaborated in the development of multiple Mass Manufacturing Records to adhere to FDA Regulations
- Developed SOPs and process descriptions based on changes in manufacturing specifications or regulations
- Optimized product use by conducting material balances with Head Industrial Engineer
- Strategize with Chief Engineering Staff in carrying out project experiments to optimize product yield and efficacy
- Managed and tracked all inventory at 120,000+ ft^2 warehouse
- Executed calibration/maintenance on all laboratory instrumentation as well as ordering all lab/safety equipment

CUSTOMER SERVICE CLERK • HARRIS TEETER • 2014 – 2015

- Provide great communication skills to satisfy customers' needs
- Monitor the front-end of store while overseeing cashiers and baggers
- Worked with customer service team to maintain security and control of all funds in the cash registers

EDUCATION

THINKFUL • ENGINEERING IMMERSION PROGRAM • MAY 2018 – NOV 2018

- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, data structures and algorithms.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.

NORTH CAROLINA STATE UNIVERSITY • BIOCHEMISTRY • August 2009 – May 2014

Minor in Nutrition concentration in Sports Science
GPA: 3.52/ 4.0
Honors: Dean's List, Graduated Magna Cum Laude