

Abigail Sinchan

JUNIOR WEB DEVELOPER | JUNIOR SOFTWARE ENGINEER | FULL STACK ENGINEER

[LinkedIn](#) | [Portfolio](#) | [GitHub Repo](#)

Conover, NC 28613 • abigailsinchan@gmail.com • (828) 999-2200

PROFESSIONAL EXPERIENCE

UNC CODING BOOTCAMP

Full Stack Engineer Student

Charlotte, NC

MAY 2023 - AUG 2023

- **Demonstrated proficiency of Full Stack Web Technologies:**
Achieved an exceptional graduation grade of 98.63%, showcasing competence in a diverse set of full-stack web development technologies such as HTML, CSS, JavaScript, Node.js, Express.js, MySQL, Mongoose ODM, MongoDB, and React.
- **Orchestrated Collaborative Success in Cross-Functional Teams:**
Played an integral role in 3 cross-functional projects, spearheading 2 projects with full-stack contributions and specializing in handlebars and CSS for the third project. Consistently scored 97% or above, reflecting comprehensive understanding and adherence to project specifications.
- **Engineered User-Centric Interface Solutions:**
Crafted praised user-friendly interfaces, enhancing user experiences. Acknowledged by a cohort of 14 for impactful designs, receiving consistent positive feedback.
- **Ensured Seamlessness through thorough debugging:**
Resolved coding challenges across 21 assignments, 3 projects, and workshops, leading to refined functionality and user satisfaction while exceeding project expectations.

Project Experience

How R U Feeling Web Application

- **Engineered responsive web app with GIPHY API:**
Curated motivational GIF display. Utilized JavaScript's fetch API and Fisher-Yates algorithm to shuffle and render 4 GIFs from a predefined set of 25, in accordance with API provider constraints.
- **Developed interactive 60-second breathing countdown timer in JavaScript:**
Received positive feedback from peers, indicating increased engagement and interest. The timer contributed to enhancing user interaction and promoting mindfulness within the student cohort.
- **Created interactive journaling feature using jQuery:**
Augmented user engagement through intuitive entry management, display, and deletion functionalities. Employed local storage for data persistence and optimized UI efficiency, contributing to an advanced user experience. Users found it easier to manage their entries and engage with the application, enhancing their overall experience.
- **Designed appealing, responsive CSS interface** with flexbox and media queries, elevating user experience. Receiving commendation from a group of 14 peers for the intuitive and visually pleasing design, enhancing overall user satisfaction.

Whiskful Thinking Web Application

- **Strengthened data security:**
Integrated 'bcrypt' for robust password hashing and JWT-based middleware for secure user data management, bolstering application integrity and user privacy.
- **Assured data integrity through resolver testing:**
Thoroughly tested GraphQL resolvers, leading to a 100% reduction in data retrieval errors, guaranteeing accurate data retrieval and seamless functionality.
- **Elevated user experience**
Devised flexible interfaces using React that prioritize loading only essential content, guaranteeing optimal user experiences across a range of devices.

SINCERELY SERENITY NAIL SALON

Nail Technician

Hickory, NC

OCT 2022 – MAR 2023

- **Adapted to Trends & Tech:**
Incorporated the latest nail art trends and technologies, resulting in a 50% increase in client inquiries about new offerings. This adaptability led to a 50% growth in client referrals due to their appreciation for staying up to date.

- **Thoughtful Resolution Approach:**
Addressed nail and skin concerns sensitively, preventing infections while educating clients on optimal care practices, leading to an exceptional 100% success rate in infection control.
- **Client-Centric Service:**
Tailored services to individual needs, resulting in enriched customer satisfaction and a growing base of loyal clientele, increasing tip rates which started from a few dollars to 80 dollars and above on a busy day.

CATAWBA VALLEY MEDICAL CENTER

Nurse Assistant

Hickory, NC

FEB 2020 – OCT 2022

- **Adherence to Protocols:**
Executed responsible patient care through adherence to policies, contributing to patient safety and well-being, getting multiple offers from patient and family members to do home care.
- **Timely Communication:**
Rapidly communicated patient condition changes, optimizing care coordination and outcomes. Prompt action in reporting faulty oxygen levels initiated patient transfer to an appropriate floor for needed oxygen levels, mitigating potential complications.
- **Enhanced Care Team:**
Offered indispensable assistance to the healthcare team, extending beyond assigned responsibilities to provide extra support for patients. This significantly contributed to improved patient comfort and satisfaction, leading to a noticeable 15% increase in positive patient feedback.

GKN DRIVELINE

Line Lead

Maiden, NC

NOV 2016 – AUG 2019

- **Optimized Operations for Excellence:**
Led a high-performing team surpassing targets with consistent 400+ parts per shift, achieving operational excellence and earning plant management recognition and rewards for exceeding expectations.
- **Cultivated Team Synergy:**
Collaborated with supervisors to devise impactful training strategies, nurturing team competencies. This approach empowered our team to consistently outperform others, showcasing a dedication to collective growth.
- **Fostered Positive Engagement:**
Bolstered team motivation by facilitating access to necessary resources and recognizing achievements during meetings with small rewards. This fostered a culture of camaraderie, mirroring the importance of fostering collaboration and recognition.

EDUCATION

UNC CHARLOTTE | CODING BOOTCAMP
[Certification Full Stack Engineer]

Charlotte, NC
AUG 2023

Relevant Coursework:

HTML5, CSS, JS, APIs, Node.js, OOP, Express.js, MySQL, ORM, MVC, Mongoose ODM, MongoDB, React

SKILLS

Technical Skills:

HTML5, CSS, JS, APIs, Node.js, OOP, Express.js, MySQL, ORM, MVC, Mongoose ODM, MongoDB, React

Additional Skills:

Team Collaboration, Troubleshooting and Innovation, Data Security and Privacy, Client-Centric Service, Adherence to Protocols and Policies, Effective Communication, Task Prioritization