# Alexis Abner

Full Stack Developer

Experienced in business administration, tax auditing, and education. Skilled in math and computer science tutoring, with strong analytical thinking. Transitioned to full-stack web development, specializing in React.js, Node.js, and MongoDB. Eager to contribute to innovative tech projects.

**PROJECTS** 

## WEB PAGES



portfolio

435-232-1320

Salt Lake City, UT



alexis-abner



<u>abnerAlexis</u>

SKILLS

- HTML, CSS, JavaScript
- Libraries/Frameworks: React, Angular, Bootstrap, SASS/SCSS, jQuery

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- Responsive design, modals
- AJAX
- JSON
- Version Control: Git
- Behavior-Driven-Development
- Test Driven Development
- Unit testing, Integration testing, Acceptance testing, End-to-end testing
- Continuous Integration / Continuous Delivery
- Functional Programming
- Object Oriented Programming
- NodeJS, Express
- JSON, RESTful, Postman
- AWS, Heroku, Netlify
- PostgreSQL, MongoDB
- Selenium
- Postman
- Jira
- Java

### **EDUCATION**

understanding.

- Careerfoundry Full Stack Immersion BootCamp - OCT 2023 - July 2024, online
- Associate of Science in Computer Science, June 2016
- Bachelors of Business Administration
- My Certificates

#### **Meet App - Progressive Web Application**

- Developed a progressive web application (PWA) to address the need for a user-friendly and accessible event management tool.
- Implemented React.js for the frontend, Node.js and AWS Lambda for serverless architecture, and integrated with the Google Calendar API.
- TDD practices ensured code maintainability and reduced future bugs. Offline accessibility allowed users to manage events without an internet connection.

#### FilmFlix - A MERN Stack Web Application

- Built a full-stack web application, FilmFlix, to provide a user-friendly platform for movie exploration.
- Implemented the backend logic using Node.js and Express, establishing RESTful APIs for data interaction with the MongoDB database.
- Ensured a responsive user interface across devices through CSS, enhancing user experience. Deployed the application to Heroku for easy accessibility and scalability. SLC, UTAH CS and Math Tutor

**EXPERIENCE** 

**Salt Lake Community College** - *SLC, UTAH* — *CS and Math Tutor* (2015 - 2018)

- Addressed students' struggles with complex concepts through the development of personalized tutoring sessions.
- Created comprehensive study materials tailored to individual learning styles and specific academic challenges, enhancing engagement and
- Significantly improved students' comprehension and confidence, leading to 70% of students achieving a grade increase of one letter.

#### **Utah State University** - Logan, UTAH — Resident Assistant

(2008 - 2010)

- Managed a residence community of over 200 students, ensuring their satisfaction and safety through efficient problem-solving for housing concerns. Implemented a system that reduced the average response time to resident inquiries by 25%, fostering a sense of responsiveness and trust.
- Created a culture of service and community by organizing engaging social events and effectively enforcing residence policies. This resulted in a significant reduction in noise complaints by 30%, as evidenced by high resident satisfaction surveys.

**IRS** - Ankara, Turkey - Assistant Principal (1997 - 2003)

- Managed tax office operations, ensuring accurate tax reporting.
- Supervised and trained 50 personnel, controlled tax report corrections, and created

tax liability lists. Participated in tax reconciliation and estimation commissions.

• This led to increased compliance and financial transparency.