

# TINA BAJWA

## Full Stack Developer

📞 815-714-4006    📧 TinaMarie.Bajwa@gmail.com    🔗 [www.linkedin.com/in/tina-bajwa/](https://www.linkedin.com/in/tina-bajwa/)  
🌐 [www.tina-bajwa.com](http://www.tina-bajwa.com)    📍 Fort Worth, TX



## SUMMARY

Innovative and detail-oriented Full-Stack Developer skilled in crafting scalable, secure, and user-centric applications. Proficient in JavaScript, React, Node.js, MySQL, and Express.js. Certified Scrum Master with hands-on experience in Agile methodologies and project management. Passionate about solving complex problems, enhancing application security, and delivering responsive digital solutions using modern frameworks and tools.

## EXPERIENCE

### Software Engineering Professional Development

#### QuickStart Inc.

📅 2024    📍 Remote

**Built secure and scalable full-stack applications using modern technologies. Worked in Agile teams to deliver responsive, high-quality solutions.**

- Developed scalable full-stack applications using JavaScript, React, Node.js, and Express.js, with secure API integration and robust CRUD functionality.
- Delivered responsive user interfaces in React for seamless, cross-device user experiences.
- Created task management and quiz platforms with dynamic search, authentication, and efficient data handling.
- Applied Agile and Scrum methodologies to manage project timelines and team collaboration.
- Implemented secure coding practices, including encryption and access control, ensuring data integrity and protection.

### Founder / CEO

#### Baj Enterprise LLC

📅 2022 - Present    📍 Fort Worth, TX

**Launched and managed an Amazon e-commerce business, leveraging analytics to optimize product offerings, streamline workflows, and achieve consistent revenue growth.**

- Increased sales by 10% through data-driven product optimization and enhanced customer engagement strategies.
- Reduced product costs by 18% by negotiating supplier relationships and improving procurement efficiency.
- Successfully implemented Agile project management principles to streamline operations and adapt to market trends.

### Hospitality Professional

#### Evening Entertainment Group

📅 2016 - 2022    📍 Chicago, IL | Fort Worth, TX

**Led teams in high-pressure environments, focusing on improving customer satisfaction, operational efficiency, and team performance.**

- Managed and optimized service workflows, resulting in a 20% increase in sales and a 30% reduction in staff turnover.
- Trained and mentored new hires, enhancing team performance and cohesion.
- Executed successful events that drove a 25% increase in attendance and consistently exceeded client expectations.

## SKILLS

### Technical

| JavaScript | React     | CSS         | HTML    |
|------------|-----------|-------------|---------|
| Node.js    | Express   | RESTful API |         |
| MySQL      | AWS       | Docker      | Postman |
| Git/GitHub | Bootstrap | Docker      |         |

### Professional

| Agile Development       | CI/CD Pipelines         |
|-------------------------|-------------------------|
| API Development         | Secure Coding Practices |
| Database Design         | Version Control         |
| Technical Documentation |                         |

## EDUCATION

### Software Engineering

#### UTA QuickStart Bootcamp

📅 11/2024    📍 University of Texas at Arlington

- Completed full-stack web development training, demonstrating strong technical proficiency.

### Bachelor of Arts | Advertising & Marketing Communications

#### Columbia College Chicago

📅 05/2012    📍 Chicago, Illinois

## CERTIFICATION

### Certified Scrum Master Certification

Scrum Alliance | 2023

### Get Started with JIRA Certification

Coursera | 2023

### Trello for Beginners Certification

Coursera | 2023

### AWS Cloud Practitioner Essentials Certification

AWS | 2024

### Get the most out of Confluence Certification

Atlassian | 2024

### Getting Started with Docker

SimpliLearn | 2024

## PROJECTS

### Task Management Web Application

📅 2024   📍 Remote

**Developed a full-stack task management application with secure authentication and role-based access control, enabling users to create, assign, and track tasks.**

*Technologies: React, Node.js, MySQL, REST APIs*

- Built a responsive front-end with React for seamless task management and user interactions.
- Implemented secure authentication and role-based access for user management and task assignments.
- Developed server-side logic with Node.js and MySQL to handle CRUD operations for tasks.
- Integrated REST APIs to enable efficient communication between the front-end and back-end.

### Killer Knowledge App

📅 2024   📍 Remote

**Built a dynamic quiz app allowing users to explore categories, test their knowledge, and add new questions for others to answer.**

*Technologies: JavaScript, Node.js, Express.js, MySQL*

- Implemented a CRUD system for adding, editing, and deleting questions stored in a MySQL database.
- Enabled users to browse categories and take quizzes based on selected topics.
- Designed a scalable back-end architecture with Node.js and Express.js for efficient data handling.
- Integrated user-generated content, allowing real-time updates of new questions.

### Animal Adoption Agency Website

📅 2024   📍 Remote

**Designed and developed a responsive business website for an animal adoption agency, focusing on accessibility and user engagement.**

*Technologies: HTML, CSS, Bootstrap*

- Created a mobile-friendly layout using Bootstrap, ensuring accessibility across devices.
- Designed intuitive user interfaces for browsing available animals and learning about adoption processes.
- Ensured website compliance with accessibility standards, enhancing the user experience for all audiences.

### Search-Enabled Website

📅 2024   📍 Remote

**Built a dynamic website with an integrated search engine, allowing users to search and filter data efficiently.**

*Technologies: HTML, CSS, JavaScript, MySQL*

- Designed a user-friendly interface with HTML and CSS, focusing on intuitive navigation.
- Implemented search functionality using JavaScript and integrated it with a back-end MySQL database.
- Developed database queries in MySQL to efficiently retrieve and display search results.
- Optimized the website's responsiveness for both desktop and mobile devices.

## STRENGTHS



### Problem-Solving

Resolved complex technical challenges, such as building dynamic search engines and integrating secure APIs, to create scalable and seamless user experiences



### Collaboration

Led Agile projects with cross-functional teams, delivering task management apps and quiz platforms on time and within scope, while using Scrum methodologies for efficient team collaboration.



### Adaptability

Transitioned from a hospitality career to full-stack development, quickly mastering modern technologies like React, Node.js, and MySQL. Adapted to new tools like AWS and Docker to optimize project delivery and deployment.