

# Bradley Matera

## Application Support Engineer

Davis, Illinois (open to relocation) | (360) 970-0581 | bradmatera@gmail.com | [www.linkedin.com/in/bradmatera](https://www.linkedin.com/in/bradmatera) | [bradlevmateradev.com](https://bradlevmateradev.com)

---

### EDUCATION

---

- Bachelor of Science in Web Development (B.S.), Full Sail University, Winter Park, FL - October 2025
- Cumulative GPA: 3.64
- Relevant Coursework: Interfaces and Usability, Database Systems, Server-Side Languages, Advanced Server-Side Languages, Programming for Web Applications, Deployment of Web Applications, Cloud Application Development, Web Application Integration, Application Integration and Security, Interface Programming, Application Development, Discrete Mathematics
- Activities and societies: Tech Talk Club - Weekly Agile-style standups with classmates to track progress, solve issues, and support each other's projects.
- Activities and societies: Tech Talk Club - Weekly Agile-style standups with classmates to track progress, solve issues, and support each other's projects.
- Fallen Knight: Requiem of Honor - Game jam project for KAJAM, Dec 2023. Built with classmates and ranked #9 in Artstyle. <https://itch.io/iam/kajam/rate/3114394>

### SUMMARY

---

Junior application support candidate with web development training, AWS support engineering experience, and project work around documentation, local setup, API integrations, debugging, and issue tracking. I like reproducing issues, checking evidence, and explaining technical problems clearly.

### SKILLS

---

- Issue reproduction, debugging, logs, documentation, support workflows
- JavaScript, TypeScript, React, Node.js, HTML, CSS, SQL fundamentals
- API integrations, GitHub Issues, Docker, VS Code, GitHub, Trello
- AWS Lambda, DynamoDB, S3, Amplify, cloud troubleshooting, networking concepts

### CERTIFICATIONS

---

- AWS Certified Solutions Architect - Associate (SAA-C03), issued July 2025, expires July 2028
- AWS Certified AI Practitioner (AIF-C01), issued August 2025, expires August 2028
- freeCodeCamp JavaScript Algorithms and Data Structures; Responsive Web Design

### EXPERIENCE

---

#### Junior Frontend Developer / Freelance Contributor - CIRIS Ethical AI, Remote

Oct 2024 - Jun 2025

- Improved onboarding and setup documentation for new contributors, including environment notes and JWT guidance.
- Added logging around token verification for better debugging and contributed small code updates through merged PRs.
- Fixed lint issues and improved error messages where applicable.
- Created Docker Compose configuration for local development and documented larger ideas as GitHub Issues.
- Worked with AI-assisted coding workflows, debugging, deployment troubleshooting, and API integrations.

#### Cloud Support Engineer Intern - AWS Internship, Seattle, WA

May 2025 - Aug 2025

- Completed AWS support engineering internship focused on cloud troubleshooting, networking concepts, infrastructure analysis, and operational workflows.
- Worked through guided troubleshooting labs and technical support exercises involving distributed cloud systems.
- Created a transparent infrastructure cost-analysis model using measurable cloud usage metrics.
- Completed guided support rotations in training environments with no customer data.

### SELECTED PROJECTS

---

- CheeseMath - <https://bradlevmateradev.com/CheeseMath-Jest-Tests/> - Built a calculator/testing demo with input handling, regex/string operations, UI logic, and Jest validation.
- Secrets & Environment Variables Demo - <https://bradlevmateradev.com/EthicsFrontEndDemo/> - Built an educational frontend demo showing why secrets should not be hardcoded and how environment-variable concepts apply to configuration.

### ADDITIONAL RELEVANT BACKGROUND

---

- Mason County, WA - Case Manager: documented client progress, communicated requirements clearly, and supported people through court-related processes.

### ADDITIONAL EXPERIENCE

---

#### Medic - US Army, Ft. Bragg

June 2011 - April 2014

- U.S. Army combat veteran with experience operating under pressure in high-stress environments.
- Comfortable learning and adapting quickly to new technical environments.