

# Blake Brown

## EDUCATION

**Colorado State University,  
Fort Collins, CO**  
**Bachelor of Science in  
Computer Science**

## SKILLS

- Languages: C++, C, Java, Python
- Object-Oriented Design: Polymorphism, low coupling, high cohesion, data structures, algorithms
- Software Engineering: Algorithms, data structures, application design principles
- Collaboration: Cross-functional team experience, project alignment with goals
- Certification: Apple Certified Repair Technician

## CONTACTS

- Phone: (303) 570-5987
- Email: brownblakecs@gmail.com

## PROFILE

Passionate and versatile Software Engineer with a strong foundation in C/C++ and Java programming, along with a knack for object-oriented design and mobile development. Possess practical experience in the maintenance and optimization of software applications. Eager to contribute to innovative software projects, enhancing product quality, and driving customer satisfaction through meticulous design and efficient problem-solving.

## WORK EXPERIENCE

### IT Specialist

*West Middle School, Colorado | January 2025 – Present*

- Provide technical support for students and faculty, troubleshooting hardware and software issues.
- Maintain and administer school network systems, ensuring smooth IT operations.
- Install, configure, and repair computers, printers, and other IT equipment.
- Assist in managing cybersecurity protocols and access controls.

### Data Engineer Intern

*Omega Holdings, Remote | June 2024 – December 2024*

- Designed, developed, and maintained scalable data pipelines and ETL processes.
- Collaborated with cross-functional teams to analyze requirements and implement data solutions.
- Ensured data integrity through monitoring, maintenance, and optimization of storage solutions.

### Apple Repair Technician

*The Mac Shack, Fort Collins, CO | December 2021 – June 2024*

- Diagnosed and repaired Apple devices, resolving both hardware and software issues.
- Provided customer support and education on device maintenance and troubleshooting.
- Managed inventory and ordered necessary components for device repairs.

## REFERENCE

**Rizwan Ahmed**

**Vice President, Information Technology**

Omega Holdings

Email: Available upon request

Cell: Available upon request