

# Dylan Butterfield

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## Education

### Bachelor of Science in Software Engineering

Brigham Young University Idaho

Jul 2026

Rexburg, ID

- GPA – 3.5
- Tech Ready Society – Led 12+ students in a tech initiative, enhancing careers through targeted workshops and networking training.

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## Projects

- **Client System:** Enhanced secure file transfer and server-client data management
- **MyWeather Dashboard:** Developed a real-time weather dashboard using the OpenWeather API
- **C# Tutorial for Beginners:** Authored a guide on essential C# data structures
- **GoalGetter App:** Created a Unity-based gamified goal-setting application to boost engagement
- **Sewing SRS:** Produced a Software Requirements Specification for clear stakeholder communication
- **BackEnd Development:** Improved UI responsiveness and data interaction using Python and MySQL

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## Skills

- **In Progress:** CompTIA Security+ Certification
- **Programming Languages:** HTML, CSS, Python, C#, JavaScript (proficient)
- **Database Management:** SQL/SQLite
- **Operating Systems:** Ubuntu, Fedora, Kali
- **Web Development:** .NET, Node.JS
- **Design:** Figma
- **Software Development Practices:** Agile SCRUM, Git
- **DevOps and System Management:** DevOps, IT Management, Systems Security, Infrastructure as Code, Automation
- **Testing and Deployment:** Testing & Telemetry/Metrics, Build/Deploy, Containerization

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## Work Experience

### Aramark Services

Jan – Sep 2023-2024

Food Service Worker

Mesa, AZ

- Exceeded expectations by delivering personalized service to thousands of customers
- Reduced prep time, improving service speed during peak hours, after implementing a standardized workflow for food preparation to address inconsistent prep times that were causing delays
- Communicated effectively with managers and team members to streamline tasks

### In Field Strategies

Jul 2022

Canvasser

Mesa, AZ

- Analyzed and collected election data, using real-time integrity from door to door
- Influenced 700+ potential voters per week by receiving more responses by individualizing the survey to convince them to take the survey
- Provided 1000+ data points, which resulted in the candidates winning

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## Awards

- Service-Learning Seal
- City of Mesa Mayor's Youth Committee