

Bresdin O'Malley

| <https://www.linkedin.com/in/bresdinomalley/>

Professional Summary

A dedicated Software Engineer driven by a passion for collaborative problem-solving and exemplifying servant leadership. Currently pursuing a Master's in Business Leadership, set to graduate in Spring 2025. Has over 10 years of committed action for her community and cultural institutions with passionate development of accessible technology. She has strengthened company/client/cultural relationships with engineered tailored interactive solutions. Demonstrates adaptability, empathy, and capabilities in fostering strong team dynamics. A passionate professional utilizing emotional intelligence, motivation, mediation, and negotiation for successful product delivery.

Experience

Loyal Health Inc. | 02/2023 - Present | Role: Engineering Manager, Azure, .NET Backend

Technology skills: .NET, Azure, Dataview, Excel, Clickup, Git, Miro, Lucid

- Managing up to 8 backend .NET developers and 5 frontend React developers on the Outreach product team.
- Proven track record of launching a platform CRM and 5 Outreach consumer-facing products and 20+ feature enhancements.
- Fosters communication between members of the team, cross collaboration and encourages empathetic communication in and across all channels.
- Demonstrated strong project leadership by successfully guiding and coordinating team efforts, ensuring the timely and efficient completion of an average of 13 projects at a time.
- Collaborated seamlessly with product managers and designers, fostering optimized project development and alignment of visual design.
- Established and ensured consistent coding design patterns, promoting frequent knowledge-sharing sessions, and empowering team members to make informed engineering decisions that align with broader project goals.
- Fostered a culture of continuous learning and goal setting, encouraging developers to expand their proficiency and career journey.

Rural Sourcing Inc. Consultant Firm | 02/2022 - 01/2023 | Role: Technical Resource Manager

Technology skills: Python, AWS Lambdas, Dataview, Excel, JQL

- Maintaining communication between all departments in order to successfully build a solution per client need. Working closely with Delivery, Sales, Sales Engineers, Finance and Talent acquisition. Sales Engineer role to develop and create teams to solve Clients specific problems in the DevOps and cloud space.
- Innovating, architecting and creating a new process, infrastructure and change management systems during an organizational period of high growth.

- Staffing consultants while reporting/handling loaded labor costs, salaries, utilization, and demand and supply.

Rural Sourcing Inc. Consultant Firm | 01/2017 - 02/2022 | Role: Senior Software Engineer Consultant

Client: Pariveda | Duration: 08/2021 - 01/31/2022 | Role: AWS Solutions Architect

Client: DealerInspire | Duration: 06/2021 - 08/31/2021 | Role: AWS Solutions Architect

Client: Cayuse | Duration: 05/2020 - 05/2021 | Role: DevOps Engineer

Client: DealerRater | Duration: 11/2019 - 04/2020 | Role: Software Engineer/Project Manager

Client: Cars.com | Duration: 01/2017 - 04/2020 | Role: Software Engineer

- **Technology skills:** Java, SpringMVC, Gradle, Maven, Python, NodeJS, AWS(Lambdas, APIGateway, SQS, Cognito, IAM, RDS), Apigee, Javascript, Splunk, PostgreSQL, Terraform, Jenkins, Git, Bitbucket, Mockito, Chai, Confluence, Couchbase, Elasticsearch, AngularJS, .NET, C#
- Consultative Developing, Architecting, Tech Lead, IaaS, IaaS, AWS DevOps for Enterprise, Start-up, and SaaS clients. Used several types of SDLC including Waterfall and Agile methodologies including A/B testing, Kanban, Scrum.
- Specialize in IaaS, Cloud based Architecture, CI/CD Pipeline deployment/maintenance, API Development, Backend and Microservices development.
- External Tech Lead, Internal Manager, Cultural Ambassador, Client Relationships.

Cultural Institutions / Freelance | Duration: 01/2015 - On Going | Role: Several (see below)

Technology skills: Microsoft Blend, C#, JavaScript, jQuery, PHP, CSS, HTML, SQL, xml, Swift(iOS), Java (Android), Raspberry Pi with Linux, Arduino(C++), FRDM KL46Z (C++) Adobe Suite, Scratch, Unity3D, Wordpress, Git

- Institution: New Mexico Highlands University | Role: Software Engineer
- Institution: Natural History Museum of New Mexico | Role: Cultural Technologist
- Institution: The National Museum of Nuclear Science & History | Role: Software Engineer
- Institution: New Mexico Tribal Libraries & HistoryPin.com - AmeriCorps Member | Educator
- Institution: Girl Scouts of America - AmeriCorps Member | Role: Educator
- Institution: Coronado Historic Site Monument - AmeriCorps Member | Role: Software Engineer

Central New Mexico Community College | Duration: 12/2013 - 12/2014 | Role: Programming Lab Tutor

Technology skills: C++, C#, SQL, Java & (Android), Git, Illustrator, Photoshop, Unity3D, Python

- Tutored students with programming questions while maintaining lab and room computers
- Created and maintained SQL databases for student learning purposes
- Founding board member of a student run organization called "HackerSpace"

Ubix Technologies | Duration: 05/2014 - 08/2014 | Role: PHP Web Developer

Technology skills: PHP, HTML, CSS, SQL, Eclipse, Subversion

- Collaboration and communication with clients to create web software

Education and Training

Master's of Business Administration Management expected graduation, Spring 2025

at New Mexico Highlands University in Las Vegas, NM

Bachelor's of System Software Design at New Mexico Highlands University in Las Vegas, NM

Associate's of Computer Information Technology & Programming at Central New Mexico Community College in Albuquerque, NM

Volunteer

Women & Hi Tech | 2022 - Present | Volunteer

- Organize community events such as Executive Women's Forums, Networking Events, and Leading Light Awards
- Keep a record of the attendance and proceedings of every meeting

Make-A-Wish Foundation | 2023 | Creative Technologist

- Designed and built an electronic, interactive entrance tunnel to the Annual Make-A-Wish Gala using IoT technology and microcontrollers

CodeClubs.Org And Girls Who Code | 2018 - 2022 | Executive Operations Director

- Developing and directing organizational strategy including organization mergers
- Drafting organizational policies and philosophies regarding the community and the organization
- Overseeing day-to-day business activities
- Reporting on revenue and expenditure
- Creating and presenting business plans
- Coaching department heads and board members
- Grant proposal writing , data gathering and analytics
- Engaging and building relationships with the Albuquerque community and forging business partnerships
- Organizational business acquisitions

Animal Humane | 10+ Years | Foster/Train/Adoptions