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| **Anya M. Bobkoskie** | **Mobile**: (732) 788.4242 |
| **Email**: [bobkoskiea@gmail.com](mailto:bobkoskiea@gmail.com) |
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***SUMMARY OF QUALIFICATION***

A dedicated student recognized for academic excellence. Possesses strong technical skills honed through rigorous coursework. Demonstrates creativity, effective time management, and exceptional collaboration as a reliable team player.

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| ***EDUCATION*** | B.S. in Biomedical Engineering, University of Vermont, Burlington, VT May 2026 |
| ***RELATED COURSEWORK*** | Core I: Biomechanics & Sensing (Fall 2023)   * Applied mechanical principles to biological systems, analyzing forces, motion, and tissue properties. * Gained hands-on experience with ECG data collection, signal filtering, noise reduction, and feature extraction. * Analyzed ECG data using Python libraries (NumPy, SciPy, Pandas).   Core II: Materials & Transport (Spring 2023)   * Studied biocompatibility, durability, and mechanical strength of materials used in medical devices. * Explored molecular movement in biological systems, focusing on drug delivery and oxygen transport. * Tested material properties, simulated transport scenarios, and evaluated medical device performance in laboratory exercises. * Solved real-world problems in material selection, device design, and transport processes through collaborative, project-based learning. * https://github.com/anyabob/BME/blob/main/PROJECTS/Analysis\_CaCl2\_Ratios\_Pre\_Crosslinked\_Sodium\_Alginate\_Bioinks.pdf |
| ***SKILLS*** | * ***Action Orientation***: Own challenges, envision the future, manage risks, surpass goals. * ***Strategic Decision Making***: Sharp, decisive analysis for optimal outcomes and risk reduction. * ***Innovative Problem Solving***: Harness creativity and adaptability to surmount daunting challenge. |
| ***WORK***  ***EXPERIENCE*** | **07/2024 | 09/2042: Camp Counselor Lead Pine Grove Day Camp**   * ***Leadership***: Lead Counselor for camp gymnastics-focused class. * ***Creativity***: Designed coherent, safe, and effective programs for children ages 5-13. * ***Communication***: Disseminated and advocated for class curriculum to full-time camp leadership. Listened to and incorporated parental input.   **06/2020 | 09/2023: Customer Service and Brand Associate**  **Chilis Restaurant (06/2023 - 09/2023)**   * Managed customer queuing for efficient seating. * Addressed customer feedback to enhance satisfaction.   **Ryans Ice Cream (07/2022 - 09/2022)**   * Handled nightly cash accounting and distribution. * Collaborated with team to manage peak customer arrivals.   **Surf Taco (03/2021 - 06/2022)**   * Trained new hires in company procedures and policies. * Filled in during staff shortages as needed.   **Old Navy (06/2020 - 01/2021)**   * Maintained a customer-facing role during the pandemic. * Enforced pandemic protocols effectively. |