

MOTIVATION

As the president of the African Student Association (ASA) at Berea College, I am driven to develop the ASA website as a legacy for future generations. This initiative stems from a commitment to celebrate African culture and traditions, and to provide a unifying platform for our members. The website aims to be a cultural hub, enabling students to connect, share, and engage with the rich tapestry of African heritage. It serves not only as a testament to our diverse backgrounds but also as a bridge that connects and enriches our broader community, embodying the spirit of inclusivity and diversity championed by Berea College.

TECHNOLOGIES



- mongo DB – used to create dynamic alumni database

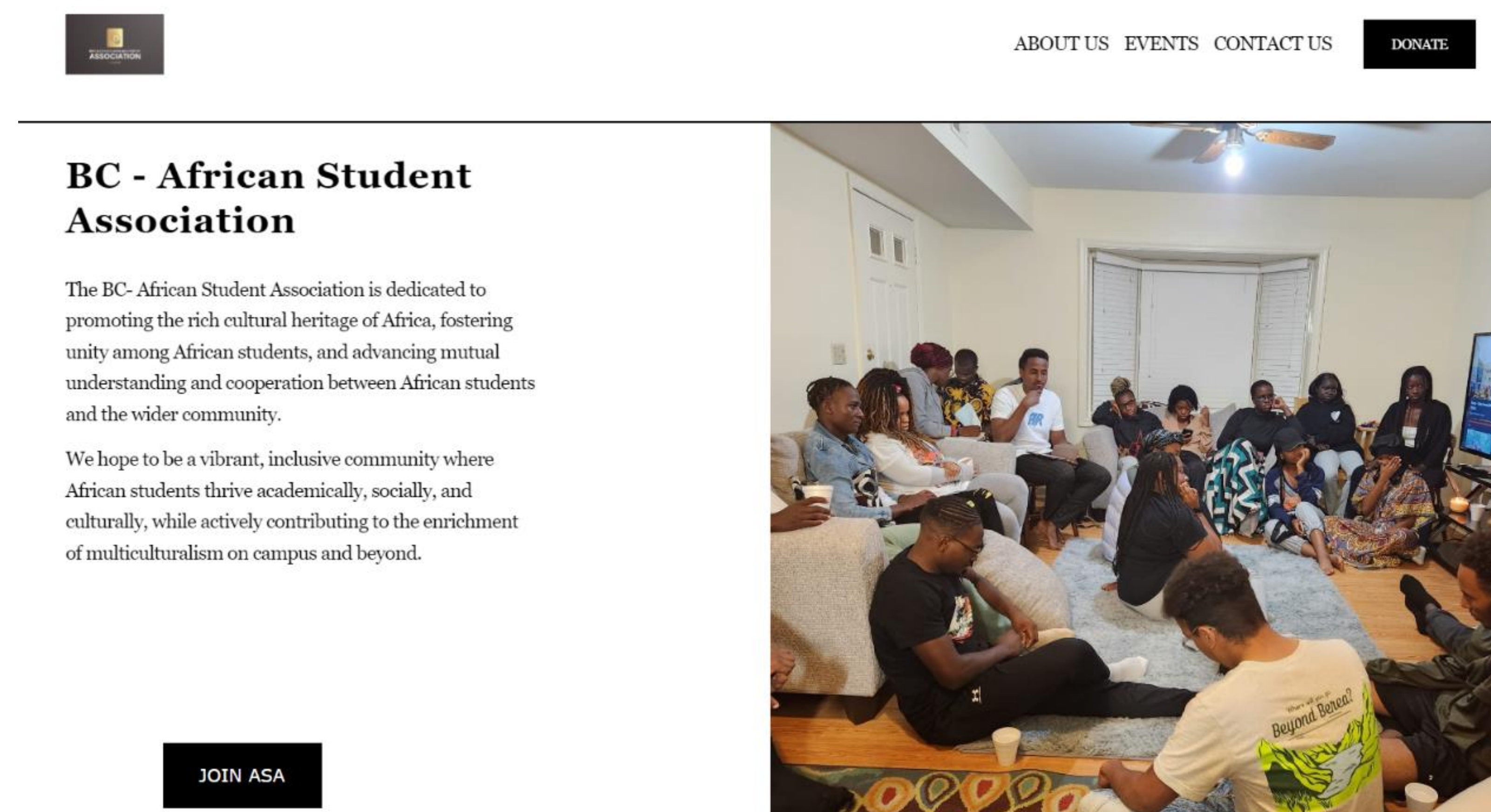


- MySQL|Node.js – used for the backend and server set up

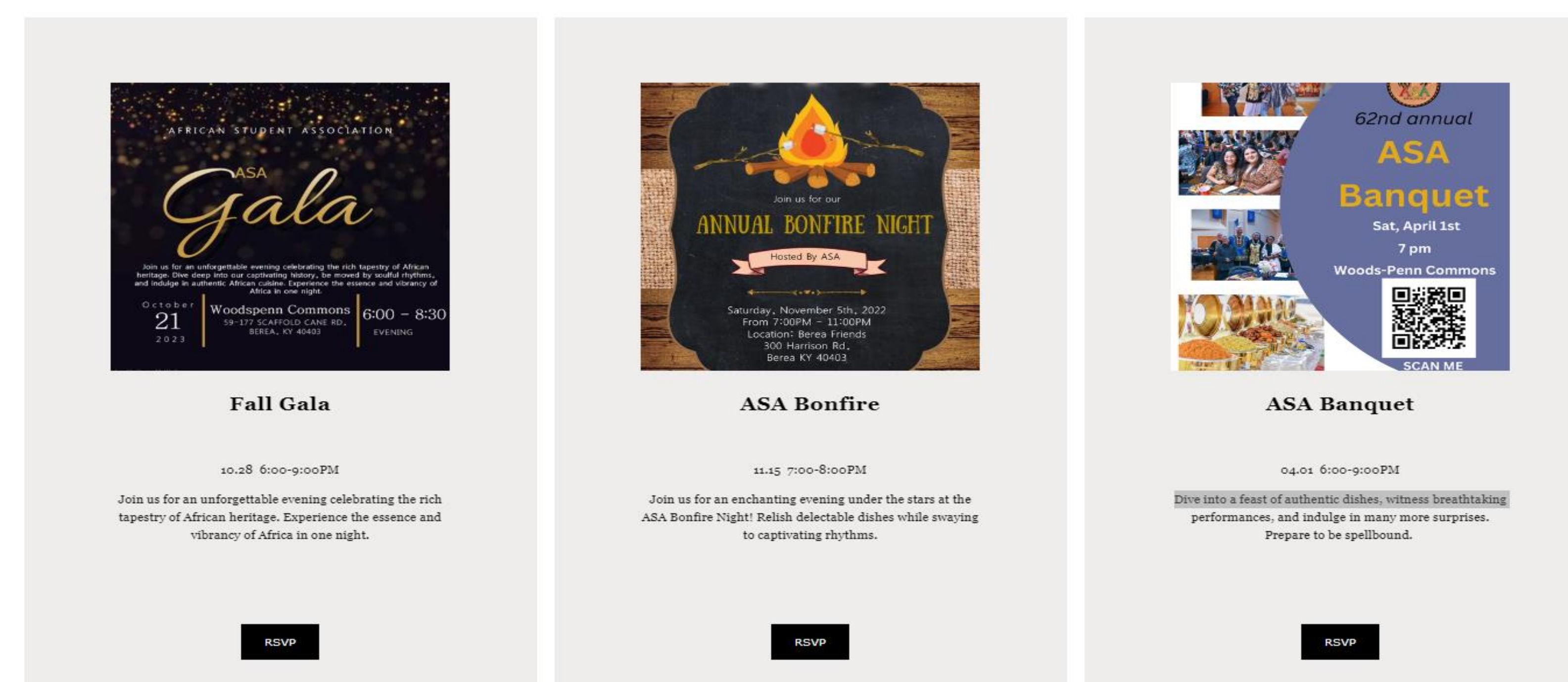


- HTML|CSS|JS – main technology utilized to create, style and dynamically organize the website

FINAL PRODUCT OVERVIEW



Upcoming Events



Alumni Spotlight



FEATURE HIGHLIGHT

- **Upcoming Event** : Displays latest events with RSVP functionality and maintains an archive of past events sorted by year or semester.
- **Alumni Spotlight** : Features a weekly alumni highlight and includes a comprehensive database sortable by graduation year and current roles.
- **Donation Page**: Offers a convenient portal for users to financially support the club and its activities.
- **Newsletter Sign Up** : Allows members to subscribe to a monthly newsletter for updates and news about the club.

FUTURE WORK

- **Tax-Exempt Donation Account**: Implement a tax-exempt donation feature with receipts for donors, enhancing transparency and incentivizing contributions.
- **Alumni User Accounts**: Develop a login system for alumni to update their career progress, automatically synchronizing these updates with the alumni database.

ACKNOWLEDGEMENTS

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