Matthew Bilyeu

MEAN Stack Developer

matt.bilyeu1@gmail.com • (919) - 423 - 1169
linkedin.com/in/matthew-bilyeu
www.mbilyeu.com • Holly Springs, NC

Resourceful Software Developer skilled in crafting applications using MongoDB, Express.js, Angular, and Node.js. Proficient in analyzing and troubleshooting operational challenges with a background in project management, cross-functional collaboration, and tool development. Committed to delivering effective solutions in software development, I am poised to contribute my skills and maintain a proactive approach for continuous improvement.

Technical Proficiencies

Languages	MongoDB, ExpressJS, Angular, NodeJS, Javascript, HTML, CSS, Typescript

Professional Experience (mbilyeu.com)

Study Stride – Application Development, User Experience, Gamification
MEAN Stack Developer

Created and deployed a high-performing application that offered study assistance to students. Architected and developed functionality that included user authentication, session management, analytics and reporting, categorization logic, milestone tracking, rewards and gamification, and administrative controls.

Efficient Comms – Application Development, User Experience, AWS Infrastructure, Responsive Design
MEAN Stack Developer

Developed and deployed a responsive and mobile-friendly application for corporate employees to drive more effective communication. Designed and implemented a normalized database and developed all critical functionality including file storage via AWS S3, user and team management, reporting, automated notifications, and role-based access control (RABC).

Sovereign Renovations – Application Development, User Experience, Contenful API Integration
MEAN Stack Developer

Created a public facing website for a home renovation business for both marketing and lead generation purposes. Integrated Contenful API to streamline image gallery creation and maintenance, as well as front and back-end customizations to meet all business and user requirements.

Additional Experience
Relevant experience in business management roles requiring effective cross-functional collaboration, team leadership, strategic analysis, and problem-solving. Entrusted with decision-making and cost-control for projects totaling over $40M.

Education

Master of Arts, Liberal Arts, 2018
Bachelor of Arts, Liberal Arts, 2015
Luther Rice University

Credentials

Certified Expert Angular Developer, Angular Training, iss. 02/24, exp. 02/27
Microsoft Certified Solutions Associate: SQL 2016 Database Development, iss. 09/19
Microsoft Technology Associate: Database Administration Fundamentals (MTA), iss. 07/19
Certified Associate in Project Management (CAPM), iss. 10/18, exp. 10/23