Lewis Benson
Software Developer
Brockway, PA | tm.lewisbenson@gmail.com | 814-661-8743
linkedin.com/in/tm-lewis-benson | github.com/tm-LBenson | lewis-benson.io

---

Skilled software developer with expertise in full-stack application development, utilizing web frameworks and libraries. Adept in MERN stack and RESTful API creation, and proficient in debugging and troubleshooting. Capable of collaborating with teams or working independently to deliver quality software solutions.

TECHNICAL SKILLS

Languages: JavaScript, Python, HTML, CSS, SQL, Sass, Bash
Skills and Tools: React, Node.js, Express, MERN stack, RESTful APIs, MongoDB, PostgreSQL, Git, AWS Elastic Beanstalk, AWS EC2, AWS API Gateway, AWS Lambda, React Native, Bootstrap, Sass, Prisma, Sequelize, OAuth, GitHub, VS Code, Web Sockets, jQuery, Cloudinary, Netlify, Astro, Next.JS, VirtualBox, DynamoDB.

PROJECTS

Tune Port, Mar 2023 - github.com/Wrapped-Portal/wrapped-portal-client
- Application for Spotify premium users. Officially approved by Spotify for production, therefore allows unlimited users.
- Built with React on Vite, using Mantine, SASS, Express, OAuth, and the Spotify API.

Prodigy Path, Feb 2023 - github.com/Prodigy-Path/Prodigy-Path
- Social media application for mentors and mentees to connect and work together.
- Built with Node.js, Socket.io, React.js, MongoDB, and Express, which includes role-based access control for added security.

YelpCamp, Jun 2022 - github.com/tm-LBenson/yelpCamp
- Full-stack application used for reviewing and sharing campgrounds around the world.
- Built with Node.Js, Express, EJS, CSS, Bootstrap, MongoDB, Server Side Rendering, Session Cookies, and Cloudinary.

EDUCATION

Code Fellows - Seattle, WA
Certificate - Advanced Software Development in Full-Stack JavaScript - 2023

EXPERIENCE

CodeX Academy, Tennesee, Lead Teacher Assistant, Apr 2023 – Present
- Mentored students and ensured their understanding of course material through pair programming and problem-solving assistance.
- Collaborated with the instructor in updating the curriculum to maintain relevance and effectiveness.
- Contributing to the coding boot camp's success by consistently improving student satisfaction, engagement, and learning outcomes through dedicated TA support.

National Guard, Pennsylvania, Squad Leader, Oct 2006 – Present
- Supervised 14 personnel and was responsible for equipment accountability.
- Led team to peak performance through superior management techniques, which ensured all tasks were completed on schedule.
- Performed joint operations with US Air Force, including training exercises and missions, to enhance inter-service cooperation and achieve mission objectives.

Keister Miller Investments, Mahaffey, PA, Driver, Jun 2018 – Sep 2021
- Safely transported an average of 50,000 gallons of fluids per night.
- Coordinated operations with 15 other drivers and six companies.
- Used hours tracking system to ensure compliance with legal operations.

Oil States, Clearfield, PA, Production Tester, Aug 2015 – Nov 2018
- Led job site operations related to natural gas production.
- Supervised a team of 6 personnel on each job site.
- Utilized Microsoft Excel to build and track all data used by the engineers.