

Micah Bugbee

Software Developer

Contact

✉ micahbugbee@hotmail.com

📞 580-221-0585

🌐 [in/micah-bugbee/](https://www.linkedin.com/in/micah-bugbee/)

🔗 [micahbugbee](https://github.com/micahbugbee)

🌐 micahbugbee.com

Education

Mass Communications

East Central University

2003 - 2007

Full Stack Web Development

Bethel School of Technology

2022 - 2023

Rated a Top Coding Bootcamp by
Newsweek

<https://www.newsweek.com/insights/the-top-online-coding-schools-of-2020/bethel-school-technology>

Skills

HTML | CSS | JavaScript | React.js |

Typescript | Ionic | Nodejs |

Express.js | MongoDB | MySQL |

Mongoose | Sequelize | Git | GitHub |

Trello | Bootstrap | TailwindCSS

Technical Experience

May 2023 - June 2023

Digital Dream Team

Backend Developer

- Spearheaded the back end infrastructure and development for a six week team project
- Employed Slack, Zoom and email communications to build relationships
- Delegated Scrum Master Role; completed 50+ tasks during this time; finished project one week prior to deadline
- Initiated backend Express.js server & API handling posting, editing and deletion functions with 100% reliability
- Integrated backend user authentication and authorization with JWT & Bcrypt password hashing
- Built data model & schema for MongoDB enabling 100+ interactions with error handling

Work Experience

May 2018 - Present

Bugbee Geological Services LLC

Owner, Geosteering Geologist

- Directed the steering of over 50+ horizontal directional wells in Oklahoma for an \$18.5 billion dollar oil company
- Decreased the total number of days to drill a 10,000 ft lateral well from 30 to 18, resulting in total daily average savings of \$114,000
- Saved oil company downtime by maximizing the total time spent drilling in desired pay zone by 40%
- Generated & delivered drilling updates via Excel spreadsheet and email up to 10 times daily