

Lionel Mbayu

Full Stack Web Developer | Software Engineer

Minneapolis, MN | 651.587.4506 | Lionel.Mbayu@gmail.com | [GitHub](#) | [LinkedIn](#)

TECHNICAL SKILLS

Front End: React.js, Next.JS, Redux, Hooks, Context API, Jest, Cypress, Yup, Axios, JavaScript, TypeScript, HTML, CSS, Ant Design, Sass/Less

Back End: Node.js, Express, SQL, PostgreSQL, Docker, Python, Git CLI, GitHub, VS Code, Vercel, Heroku, Netlify

Additional: Agile Project Management, Algorithms, Architecture, Debugging, Deployment

PROJECTS

Practicing Recursion, Full Stack Developer - React | Node

[GitHub](#)

- Contributed to developing the logic for a hangman terminal game
- Currently building frontend components to display responsive design objects that apply the logic in a user friendly way

Personal React Website, Full Stack Developer - React

[Website](#)

- A portfolio site i built to showcase my use of React and re-usable components

EXPERIENCE

BloomTech, Remote - Full Stack Web Developer/Student

2022 - 2023

- Bloomtech is an intensive online web developer course to prepare you for a successful career in web development
- Attend live, online lectures led by industry experts who teach you the foundations of full-stack web app development using HTML, CSS, and JavaScript/TypeScript
- Developed web servers using Node.js and RDBMS, including SQLite and PostgreSQL
- Applied computer science. Understanding the fundamental computer science concepts

AON, Remote - Consultant/Data Auditor

2020 - 2021

- Project Management, Leading Client meetings, keeping projects on tasks and executing on deliverables
- Support Account Executive growth goals by identifying revenue opportunities where appropriate
- Partnered with the actuarial team to prepare and deliver financial analysis
- Partnered with the broker team to prepare and deliver marketing analysis
- Articulate recommendations to clients, and work with them in a consultative manner
- Partnered with the broker team to prepare and deliver marketing analysis
- Plan document review and Vendor management

Prime Therapeutics, Minneapolis, MN - Sr Account Analyst

2018 - 2020

- Provided research support and interpretation of benefit requirements necessary to support new and existing benefits and product development
- Partnered with Clinical Pharmacists and provided analysis and support for benefit design components and updates in Benefit Edit Tool and RxClaim systems
- Interpreted project requirement document requests, support/development of technical systems, conveyed details of supportability to appropriate clients in non-technical terms, and document process for execution.
- Provided support and applicable testing around system capabilities
- Perform regular analysis related to Networks and benefit design enhancements, maintained documents, feasibility testing and overall quality audits most projects

Prime Therapeutics, Minneapolis, MN - Sr Pricing Analyst

2017 - 2018

- Reviewed standard pharmacy network contracts to determine routine system updates. Ensured accurate system coding of Pharmacy networks for claim adjudication
- Implemented, researched, and tested client-requested network changes for Commercial, and Specialty Pharmacy programs
- Developed financial pricing models to monitor performance against pharmacy claims data and identify financial pricing opportunities to drive savings and/or meet client/pharmacy contractual obligations using analytic tools and complex financial pricing methodologies
- Apply mathematical, statistical, and economic techniques to identify key drivers of costs and profitability in the pharmacy economic supply chain as they apply to financial pricing programs, and propose and implement changes to improve accuracy of financial pricing modeling
- Acted as a mentor to other peers

EDUCATION

BloomTech, Graduate of the Full Stack Web Development Program

2022 - 2023

Century Community College, Generals

Roseville Area High school, Diploma

2004 - 2008