Mohammed Yasin Mulla

Full Stack Software Developer

🖥 3+ Years Experience   in linkedin   🔗 Portfolio   ✉ yasinspy1999@gmail.com   ⌽ Github

📍 Vijayapura, Karnataka, India

PROFILE

Experienced Full Stack Software Engineer with **3+ years of professional experience** specialising in modern **web technologies and mobile development**. Proven track record in building scalable applications, optimising performance, and contributing to **open-source projects**. Strong expertise in the React ecosystem, Node.js, and cloud technologies. *Full-Stack Developer building scalable AI/web solutions that boost engagement by 40 %+ and reduce costs by 65%.*

SKILLS

Frontend: React.js, Next.js, React Native, AntDesign, TailwindCSS, Cypress, Shadcn UI, Figma
Backend: Node.js, Express.js, GoLang, Docker
Databases: PostgreSQL, Supabase, BigQuery
Infrastructure and Cloud: Google Cloud Platform (GCP), Vercel, VPS (Self-hosting), Docker, Home-lab Server, Caddy, Netbird
Programming Languages: JavaScript, TypeScript, SQL, Go lang.

WORK EXPERIENCE

Babylovegrowth.ai 🔗
Contract- Full Stack Dev

03/2025 – 04/2025
Remote, New-york

- **Automated Content Generation**: Developed pipelines for generating listicles and comparison blogs using the Model Context Protocol (MCP), enhancing content diversity and engagement.
- **Competitor Analysis**: Implemented tools to analyse competitor blogs through sitemap parsing and web scraping, facilitating the creation of targeted articles.
- **SEO Enhancement Tools**: Created a free tool to generate JSON-LD schema for websites, improving search engine visibility and SEO performance.
- **Traffic Growth Utilities**: Developed a tool to suggest listicle topics aimed at increasing visitor traffic and engagement.
- **LLM Performance Optimisation**: Experimented with various large language models (LLMs) to balance cost and performance, selecting the most efficient models for deployment.
- **Brand Voice Mimicry**: Designed a module to emulate a company's brand voice, ensuring generated blogs align with the desired tone and style.
- **Platform Integration Solutions**: Resolved integration issues with platforms like Shopify, Wix, and WordPress, ensuring seamless functionality across different content management systems.
- **SEO Keyword Analysis**: Utilised Google Search Console to analyse website traffic and identify missing keywords, enhancing content strategy and search rankings.

Technology Stack: *Next.js, Typescript, Prisma, Express.js,* AI-tools-implementaion, *Postgres, Postman*

Easyplots 🔗
Contract Full stack Dev

01/2025 – 05/2025
Vijayapura, India

- Independently led the **design, development, and deployment** of two cross-platform mobile applications for the real estate sector, available on both the **Google Play Store** and **Apple App Store**.
- Architected and implemented the complete **backend infrastructure**, including database design, file storage, and analytics.
- Designed and deployed a **self-hosted map system** to enable precise property location tracking within the city, minimizing reliance on third-party APIs.

- Set up and maintained **MinIO (an S3-compatible object storage solution)** on a Raspberry Pi, optimizing for cost and local infrastructure reliability.
- Configured a full **Supabase backend**, including PostgreSQL database, authentication, storage, and real-time APIs to support scalable application logic.
- Integrated **PostHog analytics** to monitor user behavior, feature usage, and app performance, enabling continuous data-driven improvements.
- Managed all aspects of deployment, **DevOps, and infrastructure,** ensuring stable production releases and uptime.
- Self-hosted monitoring system for Raspberry Pi using Beszel

Periskope ✐   06/2024 – 12/2024
Full Stack, Software Engineer   Remote, India

- **Revolutionized & Integrated** an **AI-driven** summarization feature using Gemini AI, streamlining customer support by providing automated, concise chat summaries.
- **Architected** BigQuery integration, optimizing data storage and retrieval, significantly **reducing load on primary databases** and enabling long-term data analysis.
- **Architected and implemented** a comprehensive containerization solution for the repository, **empowering developers** to run fully integrated modules locally and removing dependency on live server environments.
- **Designed and implemented a segmented marketing email flow** to engage new users with personalized emails over a designated onboarding period.
- **Developed key user-oriented features**, including bulk contact upload, right-click dropdowns, multi-ticket attachments, and secure phone number masking for enhanced privacy and contributed to building the mobile PWA application.
- Maintained and enhanced the front-end repository, including **implementing Cypress** for robust end-to-end testing, **ensuring higher code quality** and reducing regression issues.

Technology Stack*: Next.js, TypeScript, Node.js, Express.js, GCP, Vercel, Docker, Cypress, Supabase, PostgreSQL, BigQuery, Postman*

Obmondo ✐   05/2023 – 06/2024
Full-Stack Engineer   Remote, Denmark

- Implemented advanced technologies like Next.js and Tailwind.css to optimize performance and increase user engagement metrics by **40%**.
- Proposed and directed workflow optimization strategies, **slashing API calls from 200 to 70**, resulting in a **65%** reduction.
- Spearheaded the implementation of the Cypress test automation framework to validate web application robustness, resulting in a **30%** increase in testing efficiency and a **20%** reduction in time-to-market.

Technology Stack: *Next.js, TypeScript, Golang*

Flurn ✐   04/2022 – 04/2023
Software Engineer   Bengaluru, India

- Developed a CRM system utilizing Next.js and AntDesign UI Library, reducing data processing time by **40%**.
- Designed intuitive dashboards resulting in a **35%** increase in insights utilization and a reduction in errors.
- Enhanced Flurn's Web and Mobile Apps using React Native, thereby improving responsiveness.
- Developed RESTful APIs with GoLang.

Flurn ✐   01/2022 – 03/2022
Software Engineer Intern   Bengaluru, India

- Optimized API performance through API testing achieved a significant **15%** decrease in error rates before deployment.
- Developed a data visualization strategy that revealed critical areas for teacher profile enhancement, delivering a **25%** boost in performance metrics.
- Enhanced teacher-student engagement on the Flurn-Teacher App by introducing features, resulting in an increase in student participation and a **35%** rise in overall engagement metrics.
- Facilitated early-stage development of in-house CRM with Next.js and AntDesign UI Library.

Technology Stack: *Next.js, TypeScript, React Native, Go lang, PostgreSQL, Postman, AntDesign*

OPEN SOURCE CONTRIBUTION

Supabase, *PR Links* 🔗
- **Contributed 11 pull requests,** improving functionality, style, and code quality across the Supabase project.
- **Fixed functionality issues,** such as preventing scroll when banners are visible in AppLayout components.
- **Improved user interface** with style adjustments, including repositioning elements in the SQL editor and centring checkboxes.
- **Enhanced documentation** by fixing typos and updating the subscription unsubscribe documentation.
- **Refactored code for clarity** and maintainability, such as replacing let with const in .mdx files and standardizing content in .env.local.
- Ensured **smoother user experience** and better code readability across various components.

EDUCATION

B.Tech
BLDEA's V P Dr PG Halakatti College Of Engineering &Technology 🔗
06/2017 – 07/2021 | Vijayapura
7.46 CGPA