Malik Omar

Full Stack Developer | malikomarswe@gmail.com | www.malikomar.dev
Apollo Beach, FL | gitlab.com/MalikOmar | linkedin.com/in/malikomarswe/

SKILLS
- **Programming Languages**: JavaScript ES6+, Python 3, HTML, CSS, SQL
- **Front End**: React, Redux, RTK Query, Django Templates, Tailwind CSS, Bootstrap
- **Back End:** Django 4, FastAPI, PostgreSQL, MongoDB, Docker
- **System Design**: Monoliths, Microservices, Domain-Driven Design, DigitalOcean, CapRover

PROFESSIONAL EXPERIENCE
Galvanize Inc.   12/2022 - 03/2023
Full Stack Developer | Remote
- Configured Piccolo ORM with PostgreSQL database for efficient data management
- Developed changelog modal using React and Bulma CSS framework
- Implemented Redux for centralized state management
- Leveraged RTK Query to optimize API communication and data fetching processes
- Actively participated in daily stand-up meetings and code reviews
- Successfully migrated project from Bootstrap CSS framework to Bulma CSS framework

Galvanize Inc.   09/2022 - 12/2022
Technical Support Engineer | Remote
- Collaborated with instructors to enhance teaching methodologies based on student feedback
- Guided students through capstone projects, offering mentorship and troubleshooting support
- Responded promptly to support tickets, resolving technical issues and debugging challenges for students
- Conducted recorded review sessions for 80+ students to reinforce lesson retention and clarify concepts
- Provided tailored feedback and troubleshooting assistance to bootcamp students, ensuring their success in the program

PERSONAL PROJECTS
DGNKEEPER   12/2022 - 10/2023
Founder & Full Stack Developer **|** dgnkeeper.com
- Employed microservices architecture to compartmentalize distinct business functionalities
- Established robust endpoint security through meticulous dependency injections
- Optimized user experience by implementing Redux-Toolkit for global app state management
- Leveraged RTK Query for automatic re-fetching and intelligent loading/error handling
- Maintained DRY principles by extracting features into adaptable components
- Utilized JWTs to store necessary data while authenticating users
- Leveraged OpenAI API allowing users to quickly generate unique TTRPG content
- Pioneered streamlined CI/CD pipeline on Gitlab, integrating automated eslint and flake8 checks
- Implemented user-friendly image uploading features, securely storing images with DigitalOcean's Blob Storage

Guytec Steel Inc.   2016 - 2022
Ironworker | Cost Estimator | NYC

CERTIFICATIONS
Hack Reactor | Software Engineering Certificate 1000+ Hours of Coding   2022