KARLA GOO

Phone: (773) 225-9870 | **Email**: karla_goo@yahoo.com | Chicago, IL 60632
LinkedIn: /karlagoo | **GitHub**: karlagoo | **Portfolio:** https://react-portfolio-karlagoo.herokuapp.com/

Full-Stack Web Developer and graduate from Northwestern University with certificate earned in Full Stack Web Stack with vast knowledge in the health-care industry. An innovative, team-player who is passionate about learning new technologies and developing scalable web applications with the user in mind.

TECHNICAL SKILLS

Languages: JavaScript, HTML, CSS, SQL**,** NoSQL, Python
Applications: GitHub, MongoDB, MySQL, PostgreSQL
Tools: Express, React, Node, JQuery, Bootstrap, Materialize, Sequelize, Git, Django, AWS

PROJECTS

Enlace | Code: **https://bit.ly/3rqzgNe** | Deployed: **https://bit.ly/3IYZOek**
Enlace is an app that allows users to schedule events with other users and chat live.
- Implemented backend infrastructure with routing using Express, JavaScript and Graph QL. Also, implemented an instant messaging feature using Socket.io.
- Technologies used: Express, React, JavaScript, Bootstrap, Git, GraphQL, Socket.io

Weather Dashboard | **https://bit.ly/3gDQ8Kh** | **https://bit.ly/3J4wsen**
Weather Dashboard is a weather app that allows users to see weather data in any city around the world.
- Implemented server-side API using JavaScript to retrieve data. Utilized local storage to store previous searches and other data.
- Technologies used: Fetch API, Bootstrap, JavaScript, Local Storage

Workout Tracker | **https://bit.ly/3ume5O8** | **https://bit.ly/3HvgWbo**
This is an app that allows users to keep track of their completed workouts and view their progress over time.
- Implemented back-end infrastructure using Express and JavaScript. Created a database using MongoDB and utilized Mongoose schema.
- Technologies used: MongoDB, Express, JavaScript, Mongoose

EXPERIENCE

Junior Software Engineer   2022 – Present
Metropolis Tech   Chicago, Illinois
Created a relational database utilizing PostgreSQL applications while adapting previous data to a new UI. Generated new data tables that better suited the information and usage of the app. Constructed rest APIs using Django and Python. Utilizes AWS to maintain and monitor APIs.
Accomplishments
- Managed small team of developers and assigned tasks to be completed to meet deadlines
- Works closely with the company's CTO to build the new system

Financial Clearance Specialist   2019 – 2022
Northwestern Memorial Hospital   Chicago, Illinois
Reviewed patient demographic/financial data to submit for pre-certification. Troubleshot failing medical necessity criteria for insurance institutions. Analyzed clinical data procured by physicians to expedite payment on patients' accounts.

EDUCATION

- **Certificate in Full-Stack Web Development**: **Northwestern University Coding Bootcamp**; Chicago, Illinois
- **Bachelors of Science in Marketing: University of Illinois at Chicago;** Chicago, Illinois