

Starrika McCloud

Full Stack Developer (MERN)

Web Application Development ~ Process Analysis ~ Data/Decision Analytics

My passion is designing, developing, and maintaining web applications on all architectural levels. Collaborate with product owners, stakeholders, and technical teams to ensure solutions foster innovation, solve everyday challenges, and deliver client-oriented results. Energetically work to enhance the customer's User Interface/User Experience and decision support capabilities; take ownership in carrying out troubleshooting and code refactoring for improving application performance; manage backend databases; and look for ways to continually learn, add value, and inspire other team members throughout the project lifecycle.

CORE COMPETENCIES/SKILLS

Web Development, JavaScript, UI/UX, Data/System Analysis and Integration, Code Management, Requirements Management, Relationship Builder, Strong Communicator, Problem Solver, Conceptual Thinking

CAREER HIGHLIGHTS

- Reduce bug-fix ticket turn-around by 75%, utilizing code management and logging
- Streamline application and database release cycle, expediting customer demo release times
- Performed System updates to company rep plots and venue / system schematics, maintained / repaired equipment, reducing client maintenance expenses by 25%
- Reduced technician errors and equipment damage by creating incoming technician handover and technical documents. Documents increased technician autonomy and management performance.

WORK EXPERIENCE

Shalom Ministry (Non-Profit) – Plantation, FL

Oct. 2022 – Present

Full Stack Developer (Volunteer)

- Maximize company meeting slots with proper code management, code modules and snippets, to quickly edit demos; promotes simple/proactive debugging and refactoring.
- Perform data analysis and integration by developing client portal equipped with data visualization and employee access.
- Design and deploy functional demos to clients using Netlify/Heroku/Railway

McCloud Lighting & Tech Solutions (MTS)

2013 - 2022

Lighting Technician/Designer

- Scaled client organizational network, installed signal repeaters, and extended data points, reducing tech install time and increasing technical rehearsal performance.
- Prevented technical interruptions and reduced equipment damage rate by troubleshooting client electrical circuits, signal connections, lighting software and intelligent lighting fixtures.
- Analyzed client needs to prioritize and maximize client time slots.
- Consulted potential clients on cost friendly and efficient equipment and options.

Norwegian Cruise Line Holdings Ltd. (NCL)

2018 - 2020

Principal/Senior Lighting Technician

- Reduced company material expenses by 15%, conducting inventory on item lockers.
- Advised and led technicians in troubleshooting, problem solving and programming within their venues, increasing technical functionality.
- Reduced damage and shutdown rate by analyzing and troubleshooting electrical circuits, signal connections, lighting software and intelligent lighting fixtures.

CONTACT

San Antonio, TX 78154
(609) 815 1154
Cybre3@gmail.com
linkedin.com/in/starrika-mccloud
github.com/Cybre3
starrika-mccloud-portfolio.netlify.app

PROGRAMMING LANGUAGE - JavaScript STACK – MERN (MongoDB, Express, React.js, Node.js)

SYSTEMS

- Visual Studio Code | IntelliJ
- NPM
- Terminal
- Postman
- GitHub | Git
- Netlify | Heroku | Railway | Render

METHODS

- Version Control
- REST API
- Cache
- OOP (Object Oriented Programming)
- Functional Programming
- TDD (Test Driven Development)
- Code Optimization

ASSETS

TypeScript | Redux | Firebase | jQuery
Bootstrap | Tailwind CSS
Three.js | React Three Fiber

EDUCATION

Kingsland University - Atlanta, GA
Certification - Full Stack Development

Mercer County Community College

West Windsor, NJ
2009 – 2015 (65 credits hours)

AWARDS

05/2019

Norwegian Cruise Line (NCL) - Outstanding Team
Delivering exceptional service and successful operation

10/2018 & 11/2019

Norwegian Cruise Line (NCL) - Vacation Hero
Delivering exceptional service

2016

Entrepreneur - NJACT Perry Awards Nomination
Best Lighting Design