
Technologies

- JavaScript(ES6):
 - React / Redux
 - Node.js
 - Express.js
- HTML/CSS
- SQL/PostgreSQL
- Python, C++, C

Competencies

- Web applications
- Rest API
- Red Hat Linux
- Git & GitHub
- Test-driven development
- Data Structures
- Algorithms

Concepts

- Development lifecycles
- Agile Methodology
- Design patterns:
 - Façade
 - Builder
 - MVC

TECHNICAL EXPERIENCE**eCommerce store project**

- Purchase via Stripe API. Http post request with json object;
- DOM manipulation with React bootstrap; Shopping Cart logic; Shopping Cart sidebar.
- Model View Controller design pattern; Implemented custom react hooks.

Minion manager project

- Setup backend server for API routes; Body-parsing middleware; CORS middleware with cors package

Certification: Full Stack Developer professional certification

SKILLS

- | | |
|---|--|
| • Enthusiastic/quick learner | • End user obsession |
| • Creative problem solver | • Collaboration (team-first mentality) |
| • Strong communication / public speaker | • Develops & Coaches strong leaders |
| • Organizational strategy | • Provides critical feedback |

PROFESSIONAL EXPERIENCE**Pastor****Reliant****2009 - 2022****Leadership Team**

- Built and cultivated donor relationships, resulting in over \$1.2M in donations for the operational budget.
- Developed an interactive database to maximize employee engagement with guests.

EDUCATION**The Ohio State University****2002 - 2008**

- M.S.E. in Aeronautical/Aerospace Engineering, Dec. 2008.
- B.S.E. in Aeronautical/Aerospace Engineering, May, 2006
- Relevant Coursework and Technologies: Numerical Methods, MatLab, Fortran, Version Control, Linux

The Ohio State University**Graduate Researcher****2006 - 2008**

- Published M.S.E. Thesis on Computational Fluid Dynamics Analysis Over Turbine Blades.
- Deployed legacy Fortran code to implement numerical analysis and data structures.