

CRISTE L. PHILLIPS

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[GitHub](#) • [Digital Portfolio](#)

QUALIFICATION SUMMARY

Detail-oriented Junior Developer with certificates in MERN Full Stack Web Development and Java seeking entry level position. Professional strengths include working within diverse group compositions to solve complicated issues, willingness to dedicate personal time to ensure projects complete on time, and a drive to challenge myself within new areas.

Links for detailed README.md files as well as repositories are included within this resume.

TECHNICAL

- HTML5
- JavaScript
- CSS / Flexbox
- REST APIs
- IntelliJ / Visual Studio Code
- Express.js
- Node.js
- Docker
- Jira: Scrum and Kanban
- React.js
- SQL / MySQL Workbench
- MongoDB / Mongoose
- Handlebars
- GitHub
- Heroku
- Java
- Spring Framework

PROJECTS

Family Pets | [GitHub Readme File](#)

- Summary: Social web application. Provides information about canines open to play dates. Front-end application designed to demonstrate competency with HTML and CSS, multiple linked HTML pages, color changing buttons, use of circular color gradients, working links and media queries.
- Role: Sole creator
- Tools: HTML, CSS

Keeping Tally | [GitHub Readme File](#)

- Summary: List-making web application. Allows users to make and edit entries, as well as track progression from one column to the next. JavaScript, multiple linked HTML pages, use of linear color gradients as well as grayscale, working links and media queries.
- Role: Sole creator
- Tools: HTML, CSS, JavaScript

Random Password Generator | [GitHub Readme File](#)

- Summary: Random password generator. Allows user to generate passwords by specifying key components needed for the new password, including length of characters, numbers, upper case letters, lower case letters, and symbols. Working media queries, linear gradients, functional drop down prompts, and field that allows for sizing should the password be lengthy.
- Role: Sole creator
- Tools: HTML, CSS, JavaScript

MusicStore | [Recommendation Microservice GitHub Repo Link](#) | [Catalog Microservice GitHub Repo Link](#)

- Summary: Java microservices application; creation and deployment of microservices for a fictitious online music store
- Role: Utilized provided schemas to create new databases, employed REST APIs for CRUD functionality, containerized microservices and deployed to Heroku.
- Tools: Java, MySQL, Docker, Insomnia, Heroku

PROFESSIONAL EXPERIENCE

Phillips Technology Group
General Office Manager

North Royalton, OH
Jan 2014 – Pres

Family-owned technology consulting provider that offers services including web design, application development, cloud hosting, and general technical solution support.

Key Achievements:

- Address and improve consumer relations while recovering lost revenue.
- Streamline Accounting practices with software, including QuickBooks and TurboTax.
- Manage contractors, interview process participation, providing resource and allocation support, along with payroll distribution.
- SWOT Analysis; review opportunities for new revenue streams.
- Tie-ins to developer role:
 - Appreciation for business-side of operations.

Cleveland Clinic Cardiothoracic Anesthesiology Department
Registered Respiratory Therapist

Cleveland, OH
Oct 2017 – Nov 2021

Key Achievements:

- Improve documentation standards to ensure appropriate service reimbursement, including orienting residents and other licensed providers to computer charting intricacies.
- Provide care to all levels of COVID-19 patients, from pandemic outset through multiple peaks.
- Five peer-nominated awards for exceptional efforts working with different teams.
- Tie-ins to developer role:
 - Work effectively and efficiently within multi-cultural groups to resolve complicated issues inside critical environments.
 - Troubleshoot patient care concerns. This involved initial assessment, deliberation, implementation, secondary assessment, detailed documentation, and evaluation for opportunities to improve operational consistency.

Riverside Methodist Hospital
Registered Respiratory Therapist

Columbus, OH
June 2008 – June 2013

Key Achievements:

- Promoted additional respiratory services and increased revenue for department.
- Introduced BiLevel ventilation to staff, improved employee utilization of ventilator lung protective strategies.
- Recommended provision of inhaled pulmonary vasodilators to improve survivability outcomes for cardiac patients.
- Manager-nominated award for excellence of work within the Neonatal ICU.

University of Michigan Hospital
Registered Respiratory Therapist

Ann Arbor, MI
Nov 2000 – June 2008

Key Achievements:

- Member of Quality of Work Life Committee, improving efficacy and efficiency of documentation, enabling staff to focus on patient care.
- ARDSnet Research Programs, performed patient management protocol directly with patients, data obtained basis for lung protective ventilator management redefinition.

EDUCATION & CREDENTIALS

Southern Methodist University – Cognizant Program
Certificate in Java

Dallas, TX
November, 2022

Case Western Reserve University
Certificate in Full Stack Web Development

Cleveland, OH
May, 2022

Johns Hopkins Carey Business School
Master of Science in Healthcare Management

Baltimore, MD
Expected Dec 2023

Franklin University
Bachelor of Science in Healthcare Management

Columbus, OH
December, 2013

Mott Community College
Associate of Science in Respiratory Therapy
Associate of Science, General Science

Flint, MI
April, 2001
April, 1996

Registered Respiratory Therapist
ACLS / BLS Certified

OH

National Society for Leadership and Success (NSLS) Member