

# 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 first opportunity post completion of both bootcamp programs. Professional strengths include working within both VS Code Editor and IntelliJ Integrated Development Environments to build full-stack applications individually as well as with diverse teams.

Coursework included several group projects; repository links included within this resume.

## TECHNICAL PROFICIENCIES

- HTML
- JavaScript
- CSS / Bulma / Bootstrap
- REST APIs
- IntelliJ / Visual Studio Code
- Express.js
- Node.js
- Docker
- React.js
- SQL / MySQL Workbench
- MongoDB / Mongoose
- Jira
- GitHub
- Heroku
- Java
- Spring Framework

## PROJECTS

### Comics and Cocktails | [GitHub Repo Link](#) | [Deployment to Heroku Link](#)

- Summary: Light-hearted application that combined humor with a new drink recipe
- Role: Application template creator, HTML framework, Bulma user, CSS user, Readme creator, Zoom-mtg facilitator, slide deck creator
- Tools: HTML, CSS, JavaScript

### Fetching | [GitHub Repo Link](#)

- Summary: Canine social application for dog-lovers to network with like-minded individuals.
- Role: Team co-lead, Handlebar scaffolding and implementation, User models and routes, Cloudinary integration for media storage, Git repository admin, slide deck creator
- Tools: HTML, CSS, JavaScript, NPM, Cloudinary, Express, Express-Handlebars, MySQL, MySQL2, Sequelize

## Great Reads | [GitHub Repo Link](#)

- Summary: MERN stack book search engine modeled after Good Reads application, with added social connectivity opportunities.
- Role: Git repository admin, application foundation, Media Queries, Mutations, CSS, MongoDB implementor, React implementor, deployment to Heroku, troubleshooting, slide deck creator
- Tools: HTML, CSS, JavaScript, NPM, Mongoose, MongoDB, Apollo-Client, Apollo-Server-Express, GraphQL, React-Router-DOM

## 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

Cognizant Java Immersion Program  
Certificate in Java

Cleveland, OH  
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 May 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  
American Association for Respiratory Care (AARC) Member