

CRISTE L. PHILLIPS

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<https://github.com/cphill11> • <https://cphill11.github.io/react-portfolio/>

QUALIFICATION SUMMARY

Detail-oriented Web Developer who recently earned a certificate in Full Stack Web Development from Case Western Reserve University. Seeking Junior Developer position to garner experience in a technical environment. Professional strengths include logging 300+ hours building full-stack applications both individually and as teams. As part of a team, I have built three programs, increasing in difficulty from simple static front-end sites to interactive full-stack sites using MERN stack. Experienced provider of office support for a tech start-up company. MS Healthcare Management student at Johns Hopkins University, Carey Business School. Dedicated Respiratory Therapist primarily employed in Critical Care settings for large acute care health facilities, significant teamwork utilized to develop care strategies for a diverse range of complicated medical scenarios.

TECHNICAL EXPERTISE

- Server-side Development:
Express.js, Node.js
- Deployment: GitHub, Heroku
- MERN Stack Development
- React.js
- Debugging
- HTML, CSS, JavaScript
- VS Code Source Code Editor
- Object Oriented Principles
- Bootstrap
- Scrum
- Databases: SQL, NoSQL, MongoDB

PROJECTS

Fetching | <https://github.com/cphill11/fetching.git> | <https://intense-crag-43217.herokuapp.com>

- Summary: Canine social application for dog-lovers to network with like-minded individuals.
- Role: Team co-lead with Danielle Fortin, assisted by Dariga Isakova.
- Tools: HTML, CSS, JavaScript, NPM, Bcrypt, Cloundinary, Dotenv, Express, Express-Handlebars, MySQL, MySQL2, Sequelize

Great Reads | <https://github.com/cphill11/great-reads.git> | <https://cwru-great-reads.herokuapp.com>

- Summary: MERN stack book engine modeled on Good Reads application, with added social connectivity opportunities.
- Role: Team lead, partnered with Diana Taylor, Sabrina Zanin, and Savannah Polcen.
- Tools: HTML, CSS, JavaScript, NPM, Bcrypt, Mongoose, MongoDB, Apollo-Client, Apollo-Server-Express, GraphQL, Jsonwebtoken, React-Router-DOM, Web-vitals

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:

- Improve consumer relations, addressing consumer needs while recovering lost revenue
- Streamline Accounting practices, using QuickBooks software, tax preparation
- Contracted Staff management, interview, provided resource / allocation support, payroll
- SWOT Analysis; review opportunities for new revenue streams

Cleveland Clinic Cardiothoracic Anesthesiology Department
Registered Respiratory Therapist

Cleveland, OH
Oct 2017 – Nov 2021

Assess patient clinical status and perform appropriate therapy, document objective data within EPIC electronic medical record system, and report results to medical team. Initiate settings for, monitor progress of, and wean patients from mechanical ventilators. Patient population includes transplants, open-heart surgical, vascular, COVID-19, adult congenital cardiac anomaly, and ECMO patients.

Key Achievements:

- Improve documentation standards to ensure appropriate service reimbursement, including orienting residents and other licensed providers to need for appropriate order entry
- Provide emergency and ongoing care to all levels of COVID-19 patients, from pandemic outset through multiple peaks

Riverside Methodist Hospital
Registered Respiratory Therapist

Columbus, OH
June 2008 – June 2013

Key Achievements:

- Promoted additional Respiratory Services, increased revenue for department
- Introduced BiLevel Ventilation to staff, improved ventilator lung protective strategies use
- Recommended provision of inhaled pulmonary vasodilators, improve survivability outcomes for cardiac patients

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 redefinition of lung protective ventilator management redefinition

EDUCATION & CREDENTIALS

Case Western Reserve University
Certificate in Full Stack Web Development

Cleveland, OH

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

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

Flint, MI

Registered Respiratory Therapist
ACLS / BLS Certified

OH

National Society for Leadership and Success (NSLS) Member
American College of Healthcare Executive (ACHE) Member
American Association for Respiratory Care (AARC) Member

VOLUNTEER & RESEARCH

Red Cross
First Aid Services Team, Team Member
Disaster Action Team, Team Member

Columbus, OH

University of Michigan Hospitals
Research: ARDSnet, Higher vs. Lower PEEP, ALVEOLI
Research: ARDSnet, Fluid and Catheter Treatment Trial (FACTT)

Ann Arbor, MI