



Matthew Moody

705-380-2661

threequarterspi@gmail.com

@threequarterspi

Profile

Driven full stack software engineer with a passion for delivering robust, scalable, secure software, and a passion for learning and improving my skills. Highly motivated, team player, autodidact.

Experience

SOFTWARE AND MOBILE APP DEVELOPER, GILEAD ACADEMY; SPRUCEDALE, ONTARIO – 2012-PRESENT

- Migrated legacy multimedia sharing system to Elixir usingDDD, CQRS/ES with Commanded.
- Orchestrated private, distributed video broadcasting system for remote conferences with attendees numbering in the lower hundreds. – Docker, nginx, nginx-rtmp, GatsbyJS, Auth0, VideoJS, Git
- Replaced FileManager database with RESTful web app including local authentication and authorization with principle of “lease privilege”. – KrakenJS, DustJS, Bootstrap, NodeJS, ExpressJS, Mongoose, MongoDB, PassportJS, Git
- Developed iOS app for iPad that emulated the steel drums. – Objective-C, C, Swift, CoreAudio, OpenGL ES, Git
- Led a team of 4 to redesign the nlso.ca website (currently down). – Wordpress
- Taught eight-week course intro to OOP in Javascript (ES5). – Javascript, P5js, HTML5

LOGISTICS COORDINATOR, GILEAD ACADEMY; SPRUCEDALE, ONTARIO 2012-PRESENT

- Organized transportation, setup, and takedown of 65-piece steel orchestra and 60x40' tent.
- Communicated with venue managers, building inspectors, stage managers, musicians face to face and via e-mail.
- Met with prospective clients to evaluate performance sites and negotiate details.
- Ensured that all municipal, provincial, and national standards were met.

PSW, RED CROSS CANADA; NORTH BAY, ONTARIO – 2009-1012

- Provided in-home care/palliative care and companionship to clients in the East Parry Sound District. Ensured the safety and wellbeing of clients with a wide range of disabilities.

PSW, MUSKOKA LANDING; HUNTSVILLE, ONTARIO – 2007-2012

- Maintained residents well being and safety. Provided comfort and care in a stressful environment.

Education

Walla Walla Community College (as part of High School) – 2007

Walla Walla High School – High School Diploma, 2007

Skills

- Detail Oriented, Teamwork, Creative Thinking, Leadership, Communication, Positive Attitude, Self Sufficient, Learning on the Fly
- Coding, Debugging, Design, Web Development

References

Available upon request.