

Deepthy Sharon

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CAREER SUMMARY

Innovative optimized solution seeker. Excited to be at the development phase of my new career as a software developer. International experience working with teams from various cultural backgrounds. Experienced in all stages of advanced web development lifecycle. Seeking web developer opportunities with constant learning possibilities to provide optimum digital transformation for client's day-to-day business and technology needs.

TECHNICAL SKILLS

Front-end Technologies: ReactJS, HTML5, CSS3, jQuery, AJAX, JavaScript

Back-end Technologies: Node.js, Express

Version Control: Git

RDBMS: PostgreSQL

Testing: Cypress, Jest, storybook, Mocha and chai, Test plans, Test cases, Defect/Bug tracking using Mantis, Test strategies, Coverage and Black box testing

Others: MS Share point, MS Excel, Visual Studio

PROJECT EXPERIENCE

Full Stack Developer

Lighthouse Labs, Ottawa

Nov 2020 – Feb 2021

Whodo - (Client Project): Developed a website that asks users questions about their behavior and then shows them how their responses compare to how others responded. Whodo will help find out who they are based on how they behave.

Duties:

- Implemented front end as well as backend code to a fully modern React application.
- Created reusable react components.
- Designed UI components using React framework.
- Designed RESTFUL API's and tested them using Postman
- Designed and created the Database relations and schemas
- Demo the work in progress app to the client every week.

Technologies: HTML, CSS3, ReactJS, Node and Express JS, JWT Tokens, PostgreSQL

Lighthouse BnB: Developed an app that will revolutionize the travel industry. It will allow homeowners to rent out their homes to people on vacation, creating alternative to hotels and bed and breakfast

Duties:

- Designed the database and created ERD for the tables
- Created the database and tables using the ERD
- Designed the API to query the database
- Connected the client side of the application to the server side using REST API
- Identified issues with cross-site scripting and resolved it

Tiny App: Developed a full stack web application with Node and Express that allows users to shorten long URL's

Duties:

- Created navigation routes for the application
- Created features to enhance user experience.

Technologies: Node.js and Express, EJS, Bcrypt, body-parser, cookie session

Tweeter: A Single Page App for posting tweets, which will render in browser interface and interact with JSON API

Duties:

- Developed user friendly application
- Build reusable front-end libraries for future use.
- Connected the client side of the application to the server side using AJAX

Technologies: HTML, CSS, JS, jquery, and AJAX on the client side and Node, Express on the server side

Interview Scheduler: A React application that allows users to book, edit and cancels interviews

Duties:

- Created reusable React components
- Integrated third party APIs that provides the application with data from the database
- Carried out test using Cypress, storybook and jest

Technologies: HTML, CSS, ReactJS on the client-side and Node JS, Express JS and PSQL on the server-side

WORK EXPERIENCE SUMMARY

Customer Service Representative

Oct 2019 to July 2020

Unlimited Dollar Store

Petawawa, ON

- Provided customer service experience by operating the payment management system and maintaining product placements on the shop floor.
- Assisted customers by providing a high degree of customer satisfaction

Customer Specialist (Live Operations)

Dec 2018 to Aug 2019

SkipTheDishes

Winnipeg, MB

- Provided live support through online chat to customers
- Actively resolved order conflicts while striving for customer satisfaction
- Facilitate instantaneous communication between all parties involved
- Carefully read customer's questions or complaints before following the protocol in place

Youth Coordinator & IT Support (Part-time)

Jan 2018 to Sept 2018

Youth Recreation Center

Lac du Bonnet, MB

- Organized various recreational activities such as paint nights, games for members
- Created spreadsheets, brochures etc. for upcoming events
- Actively resolved order conflicts while striving for customer satisfaction

Software Quality Assurance Analyst

April 2014 to September 2016

Spectrum Softech Solutions Pvt. Ltd.

Kerala, India

- Prepared test cases and executed manual tests using Mantis to report the bugs found in the application
- Performed functional, integration, regression, and user acceptance testing to ensure user- friendliness of applications

- Applied working knowledge of MS SQL and database queries to store and retrieve information
- Prepared and distributed Software Quality Assurance Reports
- Re-analyzed client requirements and suggested modifications to software in development by Quality Assurance testing, obtained approval for the modifications and carried out testing of the modifications made
- Created and maintained records related to meetings, projects, workflows, project time and cost estimates, completion documentation etc.

EDUCATION AND TRAINING

Full Stack Web Development, Lighthouse Labs, Ottawa	Nov 2020 – Feb 2021
React JS, ComIT, Ottawa	July 2020 – Oct 2020
Bachelor's in Computer Science and Engineering	2009 – 2013
University of Kerala, India	
(Canadian Credentials Equivalency Achieved: Bachelor's Degree August 2017 by WES)	

VOLUNTEER

Digital Skills Instructor incubator13	March 2021 – Present Ottawa, ON
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- facilitating a weekly code club that introduced 15-20 children aged 8 to 12 to programming
- creating lesson plans to teach material virtually to children with different levels of programming knowledge
- developing interactive activities such as online quizzes and presentation to keep children engaged and test understanding