Aswathy E G

UI Developer

Experience

Apr 2020 -Present

UI Developer

Freelance

- Designed and developed multiple web based applications from scratch in React JS
- · Integrated UI with REST API
- · Containerized UI application and deployed on Azure
- Written multiple technology articles on ReactJS on Medium
- · Contributed actively in GitHub

Nov 2019 -Mar 2020

Software Engineer

Cohere-Med Inc.

- Developed and refactored web UI for two major projects in JavaScript
- Prepared automation test strategy and visual testing suite using Cypress
- · Contributed to key product backlogs

Oct 2011 -Apr 2012

Software Engineer

Anya Technologies

• Developed front-end using JavaScript

Projects

Apr 2020 -Present

Virtual Learning Platform

- · A virtual learning platform written in ReactJS and Rest API
- · Designed & Developed UI from scratch
- Two versions are being developed/tested at the moment:
 - v0.1a https://papyrus-d-wapp-02.azurewebsites.net
 - v0.1b https://papyrus-d-wapp-03.azurewebsites.net

Oct 2019 -Feb 2020

Cadiac Rhythm

- A web based application to record and display heart related measurements
- UI development & automation testing

Mobile

+91 9742026611

Email

aswathy.eg.bijesh@gmail.com

GitHub

github.com/aswathyeg

LinkedIn

linkedin.com/in/aswathyeg

Medium

aswathyeg.medium.com

Skills

ReactJS

Azure DevOps

Azure Cloud

TypeScript	
JavaScript	••••
HTML 5	••••
CSS 3	••••
Node.js	••••
Material UI	••••
Cypress	••••
Agile	••••

Courses

Dec 2021 React JS - Mastering Redux

Udemy.com

Dec 2021 React & Redux with Typescript: Complete React & Redux Guide

Udemy.com

Oct 2021 Fetch API data with React

Udemy.com

July 2021 Using TypeScript with React

Udemy.com

Education

2007 - 2010 Master of Computer Applications

Calicut University CCSIT, Pullut, Thrissur, Kerala

2004 –2007 Bachelors in Science – Physics

Calicut University

Sree Krishna College, Guruyavur, Thrissur, Kerala

GitHub Portfolio

https://github.com/aswathyeg/react-chartjs-example

A project to demonstrate Chart.js usage in React

https://github.com/aswathyeg/react-usereducer-example

A project to demonstrate userReducer hook usage in React

https://github.com/aswathyeg/react-routing-example

A project to demonstrate react routing

https://github.com/aswathyeg/react-experiments

A collection of react components

https://github.com/aswathyeg/react-fetch-api

A project to demonstrate REST API integration in React

https://github.com/aswathyeg/react-redux-ts

A project to demonstrate sage of redux in React

https://github.com/aswathyeg/typescript-experiments

A collection of TypeScript examples

https://github.com/aswathyeg/html5-examples

A collection of HTML5 examples

https://github.com/aswathyeg/javascript-examples

A collection of JavaScript examples

Writings

https://aswathyeg.medium.com/overview-of-react-routing-a5ce0f1c33ba An overview of React Routing

https://aswathyeg.medium.com/understanding-usereducer-hook-in-react-ab81a9055619 A walk-through of useReducer hook in React

https://aswathyeg.medium.com/state-management-in-react-f96c42992b7 An overview of state management in React

https://aswathyeg.medium.com/react-with-typescript-get-started-a22dcadfa06 An introduction to using React with TypeScript

https://aswathyeg.medium.com/cypress-installation-and-execution-875e173f3167 A walk-through of Cypress installation and execution

https://aswathyeg.medium.com/introduction-to-cypress-part-1-8950db7ec711 An introduction to Cypress and automated visual testing

GitHub Contributions

1,359 contributions in the last year



Screenshot from GitHub.com profile

2020 2019