Velammal M

Junior Frontend Web Developer

Contact Details

Address	Wuppertal - Germany
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GitHub	https://github.com/VelamPillai
Portfolio	https://velampillai-portfolio.netlify.app/

Skills

Programming	React, JavaScript (ES6), PHP, TypeScript, HTML5, CSS3, Bootstrap, Tailwind CSS, Sass, SQL
Tools	Visual Studio Code, WebStrom, PHPStrom, Git, Github, NPM, Netlify, REST API, Fetch API, Material UI (MUI), Webpack, CLI, Node.js, Docker, Cypress, Cucumber, MS Office, OS (Windows, Linux, Mac)
Technical Skills	Responsive Design, Object - oriented programming (OOP), DOM, Debugging, UI User Interface, UX Experience, JSON, Frontend Frameworks, Single-page Application(SPA), Unit Testing, End-to-End and Component Testing
Personal Skills	Team Leader, Strong Communication, Confident, Highly Motivated, Agile Mindset

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Work Experience

02/2023 – 04/2023

Frontend Developer (Internship)
IT Systemhaus der Bundesagentur für Arbeit, Nürnberg
- Worked on the job board – website of Bundesagentur für Arbeit (BA).
- Created and modified logic for dynamic display of components using Angular, Typescript and WebStrom IDE.
- Created functional files and steps for unit testing and user acceptance testing using Cypress and Contract Testing.

06/2008 – 03/2015

Assistant Professor
The Oxford College of Engineering, Bangalore, India
- Lectured undergraduate students on Computer Science and Engineering Subjects (like Computer Graphics(Open GL), System Software).
- Aided PG students in analyzing their research.
- Received 2 times 100% Result award for Computer Graphics.
- Contributed to TOCE college website design, development and maintenance

06/2004 – 10/2006

Lecturer
St Joseph College of Engineering, Chennai, India
- Lectured undergraduate students on Computer Science and Engineering Subjects.

Education

02/2022 – 04/2022 **Full-Stack Web Development Course**
DCI – Digital Career Institute GmbH – Berlin
- Took up the role of student tutor and mentoring upcoming 20+ developer's on the basics of HTML5, CSS3, JavaScript and React.
- Contributed to the development and design of in-house web projects.
- Contributed to daily stand – up meetings, code maintenance, problem solving and debugging the errors.
- Analyzed UI/UX design for responsive layout to improve usability.
- Turned 30+ design pages into HTML,5 CSS3, JavaScript and React.

Relevant Projects
1 - Veraah Pet Store
https://veraah-petstore.onrender.com/
- Designed and developed a fully functional E-commerce Web Application for a Pet online shopping.

2 - Green Roofing Builders
https://velampillai.github.io/Green-Roofing-Builders/
- This application is all about searching for house and displaying them on the user interface.

3 - Bloomy's Junction
https://velampillai.github.io/BloomysJunction/
- It is a Responsive Website for a Flower Shop. It uses Bootstrap, HTML5, Sass for built.

4 - Tic Tac Toe -Console game
https://velampillai.github.io/Tic-Tac-Toe/
- Console game developed from the scratch using JavaScript and deployed as a package in npmjs.

06/2019 – present **Self-Learning Web Development**
Courses on Udemy
- Build Responsive Real-World Websites with HTML and CSS - Jonas.
- Advanced CSS and Sass: Flex-box, Grid, and Animations - Jonas.
- The Complete JavaScript Course 2022: From Zero to Expert! - Jonas.
- React-The Complete Guide (incl Hooks, Router, Redux) - Maximilian.
- Object Oriented PHP & MVC - Brad Traversy.
- Node.js, Express, MongoDB (The Complete Bootcamp 2022) – Jonas.

06/2002 - 05/2004 **Master in Computer Science and Engineering** (Grade: 8.63 GPA)
Annamalai University, India.

06/1998 - 04/2002 **Bachelor in Electronics and Instrumentation Engineering** (Grade: 78.15 %)
Manonmaniam Sundaranar University, India.

Certification

2014 ISTQB Certified Tester (Foundation Level)

Personal Details

Language Skills   Tamil – Native
English – C1
German – B2

Hobbies   Baking, Arts and crafts