Davood Khoshnood

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♠ London, UK

stackoverflow/davood

Professional Statement

A hard-working and meticulous professional, with about 3 years of experience in web development and more than 10 years of experience in software development and computer system support for many technology stacks and business domains. My enthusiasm and attention to detail have enabled me to provide delivery excellence on several projects to a first-rate standard.

Projects

GitHub Contributions

- Code Your Future ℰ
 - Volunteer Forms
 - Dashboard / Manage applicants & volunteers processes
 - o API to connect ITD, Volunteer form and Dashboard
 - o Introduction to Digital (ITD) / Student Application Process

Creating functionality for CYF products using React.js, Node.js, and MongoDB.

Implemented server-side pagination and filtering to improve dashboard performance.

Custom hooks were used to encourage best practices in React.

Aggregation pipelines and caching were implemented to reduce resource utilisation.

Implemented tests and Swagger documentation for features in development.

Representative Projects

ECommerce Shop ℰ

ECommerce online shop using MERN stack

Technologies: MongoDB, Express.js, React.js, Node.js, Bootstrap, Git, GitHub

• <u>Job Application App - Final project for CodeYourFuture</u> *❷*

Develop a job application app where job seekers apply and track their applications. There are two separate modules for applicants and HMC employees.

Technologies: JavaScript, Node.js Express, React.js, Git, GitHub, Heroku, PostgreSQL, Restful API and Backend, Server-side programming, Responsive Web Design in HTML CSS using Material UI, Agile methodology

GitHub User's Favourite Programming Language ℰ

Search and find a GitHub user to show the user's favourite programming language from GitHub API Technologies: JavaScript, React.js, Git, GitHub, Restful API and Backend, Server-side programming, Responsive Web Design in HTML CSS using Material UI

Responsive Business Portfolio ₽

Business portfolio designed responsively on mobile and desktop screens

Technologies: Responsive Web Design in HTML CSS, Git, GitHub

Web Site Administration

www.bita.uk, www.khoshnood.uk Personal Portfolio

Technologies: WordPress Website Creation & Administration, Bootstrap, MySQL

Delphi

Business Management Application Development, Hospital Mgmt. System, Finance, Sales, CRM, HCM, Payroll ℰ

Employment History

CodeYourFuture - London - United Kingdom

Full Stack Developer 09/2022 - Present

- Using Agile methodology
- Working on features, bugs and tech debt issues
- Developing front and back-end functionalities using software development best practices
 - o Front End Experience: React, JavaScript, HTML, CSS
 - Back End: Express, NodeJS
 - o Database: SQL or MongoDB
 - o RESTful Services & API
 - o CircleCI, Git, AWS
- Supporting the testers and even testing codes until the release
- Supporting the team with pair programming possible and doing thorough code reviews to speed up delivery

Blue Agile - London - United Kingdom

IT Technician 02/2020 – 08/2021

- Install, configure and maintain software and hardware components of computer and network systems
- Diagnose and troubleshoot software and hardware issues

Self Employed • London • United Kingdom

Freelance Developer 09/2018 – 01/2020

- Developed new features for the last companies I worked with and debugged old code
- Using HTML, CSS, C#, SQL, Delphi

Seyagh • Tehran • Iran

Delphi Developer 08/2014 – 08/2018

- Collaborate with other Teams in system integrations and production launch
- Assist web development team in web services development
- Adding five new modules to the project includes the Industrial module, Estates module, Contracts module, CRM module and Dynamic dashboard module using Delphi and SQL Server Database

Kahrizak Charity Foundation • Tehran • Iran

System Analyst and Network Administrator 07/2011 – 08/2014

- Manage to develop the network from less than 50 devices to about 500 devices
- Assign 102 IP Cameras to the network to control 24000 cubic meter buildings
- Manage and implement a MAN between five branches
- Administered SQL Server databases for CRM, accounting, payroll, Inventory, and HR systems

Education

Full Stack Development ◆ Code Your Future ◆ UK ◆ 2021 - 2022

Certifications

- Responsive Web Design ◆ Free Code Camp ◆ 2021
- Microsoft Certified Professional ◆ Microsoft ◆ 2007
- MCSE Core Pack 2003 Microsoft ◆ 2006
- CompTIA Network+ 2006
- SQL Server 2000 Database Design and Implementation CyberTech ◆ 2003