Yusuf Aras

Software Developer

Web 3.0/Blockchain | JavaScript | .NET | C# | Python | Django | Node | React | Vue.js | PHP

Notice Period	Mobile	Post Code / City	Email	LinkedIn
5 days	07385590023	KT1 2TQ / London	yusufenessara@gmail.com	YusufAras

Top Skills

Full-Stack Software Developer with 3+ years' experience in commercial application development. Eager to join Blockchain and Web 3.0 to build innovative and cutting-edge business solutions for the impressive suite of clients within its global reach. In previous roles, slashed downtime by 25% and ensured 98% on-time project completion. Also identified and dealt with a significant process bottleneck that boosted coding efficiency by 35% when resolved.

Programming & Architecture	HTML, CSS, JS, PHP, Ruby, Python, JavaScript, C, Elixir, C++, C#, Oracle, Redis, Mongo DB, SQL Server, Design Skills, HTTP and REST, NPM, Knowledge of Web Architecture, SourceTree and Git, Problem-solving skills, Effective communication skills, Creativity, Patience, An eye for details, Analytical skills, Leadership skills
Web	Bootstrap, Elixir, HTML and CSS, Django, Ember JS, React JS, D3 JS, Package Managers, Database, API (GraphQL, REST, SOAP, JSON-RPC), Node.js, Microservices, Python Microservices, Solid JS
Cloud & DevOps	Azure (Azure Functions, Azure Active Directory, AKS, ARM, DevOps (VSTS), Azure Data Factory, Azure Service Bus, Azure Storage, Logic Apps, Web Jobs etc.), AWS (Lambda, EC2, API Gateway), CI/CD Pipelines, Docker, Git, Gitlab, Linux (Kali Linux), Bash, Premise
Database	Relation Database Design, SQL Server, Data Migration, NoSQL (MongoDB), MySQL, PostgreSQL, Stored Procedures / Functions, DB Jobs, Models & Serializers, Kubernetes
Methodologies	OOP, Waterfall, Feature-Driven Development, Agile, Scrum, Extreme Programming (XP), Lean, Prometheus, Grafana, Jaeger, Familiarity with agile
Tools & IDE	Visual Studio, VS Code, SSMS, TOAD, Fiddler, Postman, SOAP UI, Eclipse, Jenkins, Selenium
Web 3.0 /Blockchain	Apache, NGINX, IIS, GWS, Ethereum, EOS, Harmony, Neo, Stellar, Hyperledger, web servers that host specific platforms, Visual Studio Code (or any IDE for editing JavaScript),NodeJS v10.x, Solidity v0.5.11, Truffle v5.0.7, Ganache v2.0.0 (for Ethereum), Typescript, Go, JavaScript, C++, Solidity, Vyper, Express, Django, Rails, Spring, .NET, Truffle, Fabric, Quorum, Burrow, Sawtooth, Enterprise Ethereum, Smart Contract,

Certifications

- *Udemy Software development with C Programming and C++ Programming*
- *Bidegree Foundation VSI ©: an HTML and CSS Online Course*
- *Web Design Fundamentals HTML and CSS bilgeis.net Certificate*
- *SysThames Certified Technology Data Centre (cloud) Licence 79*
- *Python Programming bilgeis.net Certificate Code: 50e877f0-8e07-11eb-beee-8171a182f355*
- *Udemy Deep learning and python: advanced deep learning*
- *Educba Comprehensive Course on Oracle SQL Concepts and Commands ID: SS4XVF3O0*

Career History

1. **Front-end Developer (Contact) at RETABLE LIMITED, London, UK, 10 November 2021 – 18 April 2022**
   - Responsible of development for company website programming environment
   - Implemented websites, mobile applications, and landing pages from concept through deployment.
   - Standardized all output with a new, responsive, mobile-first approach and strategy.
   - Assessed UX and UI designs for technical feasibility.
   - Developed standard and ad hoc reports in graph format as required.
   - Collaborated with product team members to implement new feature developments.

   Tech Stack: Azure, Azure DevOps, TypeScript, JavaScript, React-Bootstrap, React, Vue, Node, NPM, GitHub, Spring Data, GIT, CI/CD (Jenkins, Concourse), HTML\CSS, Sass, Yarn, Ember

2. **Software Developer (Contact) at MILENA SOFTWARE, London, UK, 15 August 2019 - 22 October 2021**
   - Responsible of design & development for Vehicle HPI Check project in agile environment
   - Development APIs and service-based
   - Development RESTful APIs for data integration
   - DevOps CI/CD pipeline
   - Training and deployment of machine learning models
   - Migration legacy system from AWS to Azure
   - Engineered modern applications with Java, JavaScript, SQL Server, and No SQL.
   - Built innovative microservices and Web Services (incl. SOA/SOAP/REST/XML).
   - Utilized Cloud Foundry for efficient building on top of Kubernetes.
   - Efficiently deployed and integrated software engineered by team and updated integration/deployment scripts to improve continuous integration practices.
   - Liaised with Product Managers to identify minimum viable product requirements and clearly defined feature sets into well-scoped user stories for individual team members.

   Tech Stack: Azure, Typescript, JavaScript, React Testing Library, Jest, .Net, C#, Docker, GIT, CI/CD (Gitlab), HTML5, Bootstrap, CSS, MS SQL Server, Jira, SonarQube, Python, Django, Rest API, Service Bus, AWS, Microservices, Oracle, PHP

Accomplishments

- In the Vehicle HPI project, I poured the API services received from Experian PLC and UK Gov. In every transaction, I filled this data into PDF and HTML formats and put them in dynamic web format.
- I successfully translated a Figma file into the interface of the web application using Bootstrap and React JS on the front-end at RETABLE LIMITED Company.
- I made and delivered the professional interface of a middle-class web application in a short time like a week.
- Maintained maximum uninterrupted flow of business-critical ops. Cut downtime by 25% and costs of warranty by up to 45%.
- Implemented new responsive, mobile-first approach which increased mobile traffic by 20%.

Hobbies & Interests

Economy, Swimming, Call of Duty Game, Tennis