Sumi Sastri

Junior Full-Stack Developer

I have completed a 3-month internship with property-tech start-up goodlord and am looking for new full-stack opportunities as a junior developer. I trained at General Assembly and continuing learning at Kodiri (evening levelling-up classes js & react.js).

goodlord *(intern June - Sept) Property-tech start-up focused on referencing tenants and selling insurance services on a B2B-C platform.*

Achievements:

- *Migrated and deployed 3 pages on AWS from HTML-CSS-Js to React.js*
- *Integrated 3rd party-data from property-management-systems of Gnomen, Qube, p2Gold and MC-Let*
- *Learnt the basics of Typescript, Redux-React, React-Hooks*
- *Daily environment set-up on Docker/ AWS and version control on Git-Hub enterprise, end-to-end testing on CircleCI*
- *Deployed features to core-platform through the whole development life-cycle (tech-feasibility, sizing and splitting cards, coding, peer-reviews, quality-assurance, unit and end-to-end testing)*
- *Working in an Agile KanBan framework attending and contributing to Agile ceremonies - the daily scrum, team & squad retros*

Side-project: I took the initiative to create a forms-library with react, vanilla css, json-placeholder for API calls, to improve the efficiency and quality of my code delivery to the goodlord team. More side-projects on GitHub.

GA, Kodiri & Udemy *(Jan 2019- current) levelling up vanilla JavaScript and react.js skills - projects on GitHub. Key projects completed:-*

Kodiri's Kodflix *Solo project using React*

The brief: Create a full-stack app using the MERN stack (Mongo-Express-React-Node)
Timeline: 2-months (ended 26th September 2019)

Programming skills

- ✔ *PostgreSQL*
- ✔ *Python*
- ✔ *MongoDB (Mongoose-js)*
- ✔ *Express-js*
- ✔ *React-js*
- ✔ *Redux-React*
- ✔ *Node-js*
- ✔ *JavaScript*
- ✔ *Typescript*
- ✔ *jQuery*
- ✔ *HTML5*
- ✔ *CSS3 & frameworks*
  - o *Flex-Box*
  - o *CSS-Grid*
  - o *Tachyons*
  - o *Bulma*
  - o *SCSS*

Dev Tools

Configuration & environment preparation with webpack, pip, cdn, yarn, node package manager(npm), Docker, AWS, Kubernetes.

Routing – Express-js, Mongoose-js, Axios

*Authentication
JSON Web Tokens / bcrypt*

*Text-editors & IDE's
Visual Studio*

Description: Solo project to create a catalogue of films similar to Netfilix
Technologies: React-js, Flex-box, CSS-Grid, Node.js
Link: http://bit.ly/kodflix

GA's-Booker *Group project using the MERN stack (over 500 views on LinkedIn)*

The brief: Teams to work on a content management system with user-generated content, using external API's and test one REST route. I worked on the registration, login and status pages while other team members worked on styling, the user profile and the Mapbox API.
Timeline: 7 days
Description: Team of four collaboratively selected a community lending library for books.
Technologies: MongoDb, Mongoose-js, Express-js, Node-js, React-js, SCSS & Bulma, Mocha-js, Chai-js, JSON Web Tokens, bycrypt
Link: http://bit.ly/GA-Booker

GA's-Fixit *Solo project using Python, PostgreS, React (over 700 views on LinkedIn)*

The brief: Create a full-stack app using either Python or PostgreSQL.
Timeline: 7 days
Description: Solo project matching landlords and tenants on a platform to ensure timely repairs and maintenance of the property end-to-end build of product features, functionality and testing one CRUD (Create-update-delete) cycle with restful-API's and build an MVP of the app.
Technologies: Python, PostgreSQL, Flask, React-js, Bulma, JSON Web Tokens, bycrypt
Link: http://bit.ly/GA-Fixit

PRIOR WORK HISTORY - more on Linkedin.com/in/sumisastri

concentric circles digital (2009-2018 contract work)

As contractor, I have worked in Agile and waterfall environments with over 50 clients and more than 250 products. Clients and work cover mobile and web-apps for business-to-business and business-to-consumer applications. Key clients:-

- *Virtual Class Limited: Online tutoring platform connecting pupils and teachers*
- *Private Equity International: Business intelligence SaaS/ DaaS platforms for private debt & private equity*
- *British Standards' Institute: Royal charter organisation with subscription, e-commerce catalogues and bespoke workflow tools for quality engineers*
- *Ascential Group Dubai: Digital transformation a digital portfolio in a Scaled Agile environment - e-commerce, PaaS, DaaS & SaaS services*
- *Hearst Inc.: Launch of 24-digital titles on the Apple Newsstand*
- *TimeWarner Group **-** Product management of TIME & CNN-Fortune's digital assets in the UK*

Atom
Sublime Text

Project Management
Trello
JIRA

Test & Behaviour Driven Development

TDD: Limited Mocha-js/ Chai-js, Jasmine.js, CircleCI
BDD: Gherkin syntax, Tech Acceptan Criteria with pseudo-code as a forme scrum-master

Business skills
Certified scrum master and Agile practitioner

Cross-department working relations with commercial, technical and customer service teams to resolve product development and technical challenges

Education

London School of Economics & Politi MSc. Politics of the World Economy (2000-2001)

Thesis: Regulating the Internet in a Globalised World

Languages:

English (mother tongue)
Italian, French, Spanish, Hindi, Tami (conversational)

Interests:

I love the outdoors and enjoy trekking, cycling and travelling. I enjoy gardening and my plants listen to a variety of musi which I hope they like.