Panagiotis Mita

Junior software engineer, seeking to further widen my experience in front end development and deepen my knowledge in UI/ UX design while working on exciting projects, that push the limit of available technology.

WORK EXPERIENCE

DevOps Engineer, DXC
Newcastle, September 2019 - Current

- Developed a Data fetching application in Golang, that interacted with 3 different open source APIs. Application was able to filter 10,000+ lines of Json code/call, utilizing inbuilt Go-routines.
- Developed an automated content hosting platform for internal company use; Platform utilized Gatsby/React.js technology in combination with Contentful as a headless CMS for content deliver/hierarchy.
- Scripted/ Clean coded React.js components with TDD in mind; Achieved 100% test coverage.
- Designed AWS micro-services architecture for static site hosting with S3 buckets and VPC; Total hosting service costed 0.35 £/month.
- Integrated Continuous Integration pipeline with Travis CI and Github.
- Contribute in the Personal Mentor scheme for interns and graduates.

Project Manager, Noriker Power
Gloucesteshire, August 2018 - May 2019

- Project managed external parties and EPC designer during construction phase. Coordinated with clients to oversee installation, operation, and maintenance of equipment for all developing plants.
- Co-Managed 5mW battery storage project civil works with average budget of £2 million. Communicated with Principal designer and Principal Contractor to deliver project on time and under budget.
- Constructed generalised thermal prediction model using SimScale. All 3D simulation models were designed in SOLIDWORKS 2018.
- Manually exported 70 mW worth of storage capacity during two Triad events which contributed in £300,000+ additional revenue stream.

PROJECTS

Web/Content Developer, Cookingwagreek.co.uk
Newcastle, March 2019 - Current

- Contributed in the design, coding, and maintenance of cookingwagreek domain; Technologies used included html/css, vanila.js & bootstrap 4.
- Designed UI mock-ups, responsive across all platform, with a combination of Figma, Affinity Designer & 12-column grid.
- Optimized web content for minimal loading times.

TECHNICAL SKILLS

Programming Languages
JavaScript ES6   Go   HTML/CSS   Python   Graphql

Libraries & Frameworks
React.js   Strapi   JQuerry   Gatsby

Tool & Platform
Git   Netlify   AWS   Contentful   Travis CI

Design
Affinity Designer   Figma

EDUCATION

Lancaster University, Lancashire
2013-2017

MSc Mechanical Engineering
BSc Mechanical Engineering

SOCIALS

github.com/pmita

codepen.io/pmita

linkedin.com/in/pmita