TEDDY PAUL ANYANGA

0473450440 | tedpaul13@gmail.com | Riverstone, NSW | in Teddy Anyanga

JUNIOR SOFTWARE ENGINEER

Adaptable software developer with knowledge of web application development, configuration management, RESTful API development and database design and development. Recently completed a UTS industry accredited Certificate in Software Engineering, which has an emphasis on practical skills training and projects to design and implement software solutions. Looking to further my career in Software Engineering, eventually landing a full stack developer role.

Some of the key workplace skills I can bring to an organization include attention to detail, problem-solving and critical and logical thinking. Frequently praised for communication by my peers, I can be relied upon to help your company achieve its goals through efficient software design and development.

TECHNICAL SKILLS

HTML & CSS | JavaScript | React | Node JS | Express JS | Figma | REST API Development| Bootstrap |MySQL | Docker | React Bootstrap | Postman | Sequelize | AWS EC2, Lambda, Beanstalk| Jira |

EDUCATION & CERTIFICATIONS

Certifications

Software Engineering Professional Certification at UTS, Institute of Data, Sydney – July 2023
Designed and developed UI, servers, and databases. Developed RESTful APIs. Preformed software integration, testing, version control, CI/CD and deployment on AWS.

Accenture Developer and Technology Job Simulation Virtual Experience Program on Forage – September 2023.
Conducted research on Software Development Methodologies: Agile and Waterfall. Analysed SDLC and Software Testing Lifecycle. Practiced algorithmic thinking and code debugging.

Intermediate JavaScript Course on Codecademy – February 2023
Practiced the principle of coding in JavaScript.

HTML, CSS and JavaScript for Web Developers on Coursera – June 2022
Learned coding in HTML, CSS and JavaScript. Designed, developed, and hosted a single page web application.

AWS Cloud Technical Essentials on Coursera – October 2022
Gained practical skills on AWS Lamba, EC2, Beanstalk and RDS.

[PCEP-30-01] PCEP – Certified Entry-Level Python Programmer – October 2022

Certified Associate in Project Management (CAPM) – No: 2976988 – Exp: 25 January 2024

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Higher Education

Master of Business and Project Management @ APIC College, Sydney – November 2021
Relevant Coursework
System Analysis | Project and Program communication and information systems | Project Delivery Systems | Business Decision Analysis | Project management principles

BSc. Mechatronic Engineering (Eng Australia Assessed) @ JKUAT, Nairobi Kenya - Nov 2016
Relevant Coursework
PLC Programming | C and C++ Programming | Digital Electronics | Production Technology |Microprocessors | Sensors and Transducers | Design of Mechatronic Systems | Electrical machine drives|

PROFESSIONAL EXPERIENCE - SOFTWARE ENGINEERING PROJECTS

Volunteer IT Support @ Thrive365   July 2023 - Present
Diagnosing and Resolving hardware and software issues in the office. AnalyZed and perform troubleshooting on all the computer systems. Installing and configuring hardware and software. Resolving admin and staff's technical issues.

Capstone Project @ Institute of Data   June 2023
Designed a web application using Figma.
Developed the front end of the application using React, bootstrap, CSS, and other third-party packages.
Designed and developed the database using Sequelize, and MySQL workbench.
Developed REST API with NodeJS and Express JS to send and retrieve data from the database.
Tested the API using postman.
Created the documentation for the application.

Freelance Developer @ Upwork.com   February 2023 - Present
Developed web application in React. Debugged React codes. Analyzed user requirements for various software development tasks. Analyzed Figma designs.
Converted Figma designs to HTML. CSS, and JavaScript UI.

Support Worker @ Thrive365, August 2023 - Present
Assisting participants with meal preparation, Following up appointments.
Help with medication administration.
Assisting participants with accessing the community.

*Earlier work experience details available on request

REFEREES

Excellent referees available on request.