

Patrick Sibale

COMPUTER ENGINEER

Kayseri, Turkey

(+90) 5525962215 | twambilliesibale@gmail.com | [LinkedIn](#) |

Education

Abdullah Gul University *Kayseri, Turkey* B.S. IN COMPUTER ENGINEERING *Sept. 2016- July. 2021*

Bydgoszcz University of Science and Technology (Erasmus) *Bydgoszcz, Poland* B.S. IN COMPUTER ENGINEERING *Sept. 2017 February. 2018*

Work Experience

Ninjo. *Remote*

Senior Front-End Developer *September. 2021-- Current*

- Developed and maintained the user interface.
- Collaborated with back-end developers and web designers to improve usability
- Maintained and improved website

Brydg Capital *London, United Kingdom*

Front-End Developer *Feb. 2021- Jun. 2021*

- Analyzed user needs and proposed design software solutions to meet them.
- Client side coding on web development projects (Front-End)
- Assisted in maintenance of software for engineering applications(Front-End)
- Front end graphical user interface design
- Developed the embeddable brydg ticker

Robocraft *Coimbra, Portugal*

Robotics Engineer *June. 2019- September. 2019*

- Used Atmel microcontrollers and the Arduino platform to program mini bots
- Used sensors (e.g., range finders, encoders, cameras) and actuators (e.g servo motors, stepper motors, DC motors) together with our robots
- Explored and applied concepts of artificial intelligence in robotics

Bangwe Youth Center *Blantyre, Malawi*

IT Support Specialist *June. 2017- September. 2017*

- IT and Desktop Support/System Administration
- Offices IT Support (problem solving, on-hand support, remote control support, network support, device support, IT stock inventory)
- Asset management, facilitating and device enrolment
- Developing and maintaining appropriate documentation and procedures
- Creation of tooling for automation of internal processes.
- Using SQL queries to filter data

Honors & Awards

[Gold Medal](#) in InfoMatrix Africa

- Represented my country(Malawi) and won first place in the Computer Art category with our project

Certifications

Information Systems Auditing, Controls and Assurance – [Certificate via Coursera](#)

- Coursework: Information Security, (INFOSEC), Information Technology (IT) Management, Auditing, Risk Management and Change Management

System Administration and IT Infrastructure Services – [Certificate via Coursera](#)

- Coursework: Active directory and OpenLDAP, Networking and Troubleshooting, IT Infrastructure recovery, Setting up cloud infrastructure and managing cloud resources

Fundamentals of Network Communication – [Certificate via Coursera](#)

- Coursework: Developing and deploying methodologies for testing network performance, Error control techniques, Resolving issues and preparing status reviews and reports.

Technical Support Fundamentals – [Certificate via Coursera](#)

- Coursework: Troubleshooting Systems, Linux, Customer Support and Managing Networks

Google Workspace Administration – [Certificate via Coursera](#)

Relevant Coursework

IT Systems Management - Operating Systems - Mobile Programming - Database Management Systems - Analysis of Algorithms - Computer Organization - Computer Networks - Digital Image Processing

Technical Skills

HTML5 - CSS - ReactJS -SQL - Active Directory - Network Security - Dart - AWS EC2, S3, Lambda, Route 53 - Firebase - Cloud Management - System Administration - Jira - Confluence- Hyper-V

- **OPERATING SYSTEMS**

Hands on experience with Windows 10 / 8 / 7, MAC OS X, iOS , Android, Chrome OS and Linux

Hobbies and Interests

- Cryptocurrencies,
- Traveling
- Personal Development books
- Blockchain Technologies
- Gaming
- Digital Art (NFT's)
- Web 3.0