Education

UNIVERSITY OF LEEDS **BSc Computer Science**

Leeds, UK

2021

Grade: 2:1

Final Year Project: "Improving the ChemoCare System of Leeds Teaching Hospitals NHS Trust"

FOREIGN LANGUAGE HIGH SCHOOL 'HRISTO BOTEV'

Kardzhali, Bulgaria

English, German, and Math

2016

Grade: 5.61/6

Experience

LEEDS TEACHING HOSPITALS NHS TRUST

Leeds, UK

Business Analyst

Aug 2022–Present

- Eliminating major developer rework by effectively overseeing requirements gathering, meetings with stakeholders and scope definition
- Generating revenue by leading large-scale projects as both Scrum lead and cross-department liaison.
- Reducing average project completion time via detailed sprint planning, story mapping, swim lane development, backlog management and UAT
- Analyzing and collaborating with stakeholders on business requirements to identify gaps in business processes and product requirements to create action plans

LEEDS TEACHING HOSPITALS NHS TRUST

Leeds, UK

Senior Project Analyst

Sep 2021-Aug 2022

- Boosted revenue by extracting data, identifying trends, and solving problems using innovative approaches to data-driven business analytics.
- Increased the overall development efficiency by optimizing reporting for the IT team by moving from flat file (CSV) reports to a dynamic web dashboard.
- Wrote user stories and acceptance criteria to capture business requirements for successful software implementations
- Conducted interview for requirements gathering from management team and subject matter experts

LEEDS TEACHING HOSPITALS NHS TRUST

Leeds, UK

EHR Developer Intern

Jul 2019-Sep 2021

- Reduced manual labor by created an automated system for clinicians to submit their 'Requests for Work' which are then logged on to the in-house Jira which is used to this day
- Improved transparency by implementing an automatic e-mail service which notifies stakeholders of the status of their project
- Reduced errors and improved visualization to aid the Networks team by integrating a Telegraf system dashboard using Grafana and influxDB
- Improved the Electronic Health Record by developing e-Forms used by clinicians to record patient data.
- Built and maintained dashboards, custom lists, and assisted developers in the creation of different APIs.

CAREBIG Leeds, UK

Web Developer

Sep 2017–Jun 2018

• Helped design a system that allows users to find freelance caregivers

- I designed, coded, and modified the front-end of the web application to meet technical requirements.
- I created and maintained the caregivers' database, as well as the profiles which appear on the front-end.

Skills & Interests

Technical: C, C++, Java, Python, SQL and Databases, Azure DevOps, PowerBI

Core Competencies: Project Dev Life Cycle, Agile and Scrum, Sprint Planning and Review, Excel Advanced

Reporting, Data Visualization, Use Case Diagrams, Business Analysis, Project Management

Personal Interests: Healthcare, Chess, Sports, IoT