Sarker Jawad Islam

Birmingham, UK • +44 7535 982265 • isarkerj@gmail.com • LinkedIn • Willing to Relocate

GRADUATE/JUNIOR SOFTWARE DEVELOPER

Highly Qualified Junior Software Developer with extensive knowledge and skills in software development. Experienced in utilising different methodologies and tools, such as Agile, GitHub, Android Studio, Visual Studio and Unity. Proficient in multiple languages including C# and Java. A fast learner with strong time management and multi-tasking skills. Exceptional work ethics within a team or individual setting and highly disciplined to deliver a project to success.

- <u>Weekly-Planner:</u> Developed a 3-tier application using Visual Studio, C#, XAML whose goal was to provide users a means to track their daily activities and a place to record their notes throughout the week.
- <u>Final Year Project /Waiting Time App</u>: Developed an app for A&E simulation scenario using Java, PHP, and XML with Android Studio. The final product aims to improve the communication flow between staff/patients during long wait.
- <u>Game development (Three level platformer game</u>: Developed three-level game using C#, Unity and Visual Studio. Game contained diverse range of gameplay and appropriate level challenge.
- App Development (Medication App (Health Aid): Group project of five members to create application using Agile
 methodology and Android Studio. Created medication screen whilst focusing on back end and link database to overall
 application. Implemented methods to display data in Medication screen. Linked all major screens of app by creating
 Navigation screen. Coordinated work between team members to improve performance and debug all screens.
- <u>Software Development- Finch Robot</u>: Team leader in a group project to recreate Simon game using robot "Finch" to
 input/output certain colours. Programmed robot to complete set of activities such as draw a pattern. Conducted
 research to solve problems with program to raise quality of code. Implemented on/Off switch to improve game usability.
- <u>Web Development</u>: Created improved version of my school' website to enhance learning about HTML and JavaScript programming and web development. Focused on programming main codes from scratch in Dreamweaver instead of using icons which automatically generate code.

Core Technologies:

Environments: Android Studio, Unity, GitHub, Microsoft office, Notepad++, Linux, SPSS,

Methodology Waterfall and Agile/Scrum

Applications: Visual Studio, Dreamweaver, Unity, Eclipse.

Tools: C#, ASP.NET WEB/MVC, API.NET, MYSQL, Java, XML, HTML, CSS, JavaScript, Python.

EDUCATIONAL BACKGROUND

Bachelor of Science in Computer Science – 2017 - 2020

Brunel University - London, UK • First Class Honours Graduate

EXPERIENCE HIGHLIGHTS

Bright Network Virtual Technology Internship

Intern, 2020 – 2020

Carried out in depth research about facial verification in apps before designing a detailed project plan and sprint stages on how to implement it in a banking app. Used user stories to highlight key risks and identify important features required for the software. Presented a detailed report stating the project management, communication and release plan that had to be followed to ensure a successful project.

Primark

Customer Assistant, 2017 - 2018

Provided excellent customer support ensuring to resolve issues related products in calm and efficient manner. Collaborated with team to restock products and organised items in proper order and place. developed negotiation skills while supporting customers pick products focusing product suits customer' need and budget. Delivered customer services to increase customer' positive shopping experience.

ACHIEVEMENTS

E-Certificate from Bright Network Technology Internship | Received an E-certificate in SoloLearn for a Java Tutorial Course & HTML Fundamentals Course | Nominated to showcase final year project at **Made in Brunel 2020** to industry professionals | Achieved a Jack Petchey Achievement Award for being an outstanding achiever.