Yash Sanjay Chatim | Software Developer

Location: London

Telephone: 07507704668

Email: chatim.yash@yahoo.co.uk

Github link: https://github.com/YashChatim

I am a proficient software developer with knowledge and competency in both frontend and backend. I have 3 years of academic experience in Javascript as well as 2 years in python, C# and Matlab. Additionally, I have 2 years of self-assigned experience working with the entire frontend pipeline which I have demonstrated through independent projects. My passion for development makes me a selfsufficient candidate eager to adapt to up-coming technologies and as such, refining my knowledge and skills further through professional experience.

Technical skills

























































XAML



Entity

Nunit Winforms WPF Xamarin Forms Agile Bootstrap



















Node Mongodb REST API Matlab

Git

GitHub VS Code Visual Studio





Projects

- WarriorX game A C# OOP focused two player 2D fighting game in Windows Forms application.
 The game mechanics include horizontal movement, jumping, punching, kicking and blocking.
 The aim of the game is to reduce the opponent's health to zero to win.
 GitHub https://github.com/YashChatim/winFormsWarriorX
- LolZ android app An android application with Xamarin Forms which is a cross-platform framework. The application used MVVM (Model-View-ViewModel) software architectural pattern. In this application you can search for an account in League of Legends game which used Riot API depending on the region selected and Summoner name. The Http requests and responses to/from the API was handled through a class called HttpClient. Newtonsoft. Json framework was used to deserialize JSON data from the API and convert it into C# objects.

 GitHub https://github.com/YashChatim/lolZ
- League of Legends Database app A database application that stores data of his most played characters from a game named League of Legends. The data was then retrieved from the database using Entity Framework and finally displayed in Windows Presentation Foundation (WPF) application.
 - GitHub https://github.com/YashChatim/wpfLeagueDatabase
- Portfolio Website web app A web app created with .NET Core. The application used MVC
 (Model-View-Controller) software architectural pattern and Razor markup syntax to embed
 server-based C# code, HTML and CSS into web pages. The website consists of 5 sections i.e.
 Home, About, Skills, Projects, CV and Contact. Each section has its own Controller. The portfolio
 website is deployed on Azure and built a CI/CD (Continuous integration/Continuous
 deployment) pipeline with Azure resources.
 - GitHub https://github.com/YashChatim/portfolioWebsite
- Sparta Training Room group project An e-learning ASP.NET web application similar to Treehouse group with a team consisting of 10 members. The application used MVC (Model-View-Controller) architectural pattern and Razor mark-up syntax to embed server-based C# code, HTML and CSS into web pages. Microsoft's SQL Azure Database was used to host the database in cloud, whereas Bootstrap was used to design the web pages. To build the complex application, the team used scrum as its collaborative agile development framework and distributed their work in sprints. To plan, track and manage their agile, and their application, the team used Jira. Git was used as their version control and GitHub to host their git repositories. GitHub https://github.com/HarryB96/SpartanTrainingRoom

Soft skills

- Critical thinking
- Problem solving
- Team collaboration
- Leadership
- Patience
- Attention to detail
- Independent
- Friendly and approachable

Qualifications

University: BEng in Aerospace Engineering, The University of Sheffield, Sheffield, 2015 - 2018 **A-levels:** Mathematics, Physics, Further mathematics and IT at Wembley High Technology College (WHTC), London, 2013 – 2015