SEAMUS O'HIGGINS
LEAD UI/UX DEVELOPER

 github.com/Seamus-Ohhhh

 seamusohiggins.com

 +353 87 3962378

 s.o.higgins1986@gmail.com

EDUCATION

BSC (HONS) IN MULTIMEDIA APPLICATIONS DEVELOPMENT
Waterford Institute of Technology
Result: 2:1 (2016 - 2017)

This final add-on year expanded on the previous courses topics with a focus on production level quality, culminating in the design and development of my final project. This project consisted of developing a full-stack yoga class planning application entirely in C#. This course also served as an introduction to Agile development practices with SCRUM meetings being completed with the project lead on a weekly basis.

BSC IN MULTIMEDIA APPLICATIONS DEVELOPMENT
Waterford Institute of Technology
Result 1:1 (2013 - 2016)

This course covered a wide range of design mediums heavily focused around the Adobe software suite. It also covered the fundamentals of programming covering topics like databases, object-oriented programming, and maths. The course also contained a 3 months work placement which I was asked to extend by my employer.

EXPERIENCE

PHARMAPOD LIMITED
Lead UI/UX Developer (May '19 - Present)

- Lead front-end developer & designer on "new world" projects
- Creation of application "new world" style bible
- Prototyping proof-of-concept designs
- Engaging with stakeholders to gather requirements
- Collaboration with stakeholders on design and creation of reports
- Collaboration with stakeholders on design and creation of national pharmacist training program "Managing Quality in Pharmacy Practice" for IIOP
- Front-end Git repository maintenance
- Front-end Documentation management
- Application architecture planning
- SCRUM ceremony master rotation
- Migration of legacy applications to new architecture
- **Technologies used during development cycle were:**
  - Vue.js – main development language
  - React-Native - mobile application development
  - Azure Pipelines – application build & deployment
  - Xamarin – mobile application proof-of-concept development
  - Adobe Suite - Photoshop, Illustrator, XD, Premier Pro, After Effects
  - Vyond – application tutorial creation
  - Articulate 360 - creation of eLearning materials

KYCKR
Developer (December '17 - May '19)

- Back-end development of application including development of RESTful API & Azure function development
- Front-end development of application
- Maintanance of Azure pipelines
- Creation of finance reports using SQL Server & Sisense
- Assisting in UI design of application
- Migration of legacy applications to new architecture
- **Technologies used during development cycle were:**
  - C#: .Net Framework 7.2/Core 2.2 - frontend & backend development of application
  - SQL Server - application storage solution
  - Azure Redis - application caching solution
  - Azure Functions - application integration with SendGrid
  - Azure Blob Storage - application document storage
  - Azure Pipelines - application build & deployment
  - Azure API Management - application API gateway solution
  - Adobe Suite - Photoshop, Illustrator, XD

MIT EDUCATION SOLUTIONS
Developer, Q/A (June '15 - December '15)

- Web app development using PHP, C#, JavaScript, and MySQL
- Web app testing
- Report writing
- Database development & maintenance
- Web app development planning
- Creation of test documents
- **Technologies used during development cycle were:**
  - C#: .Net Framework 4 - frontend & backend development of application
  - PHP - frontend & backend development of application
  - MySQL - application storage solution
  - Adobe Suite - Photoshop, Illustrator