Tom Kedik

Vancouver, WA

tomkedik@gmail.com (+1)818 300-9645

SKILLS

- Unity
- C#
- Unreal 5
- GB Studio
- Web Development (incl. ASP.NET & MSSQL)

LINKS

Portfolio: https://tomkedik6.wixsite.com/tomkedik

GitHub: https://github.com/mirjeki

LinkedIn: https://www.linkedin.com/in/tom-kedik-135a97122/

PERSONAL PROFILE

I have over 8 years experience as a Software Engineer and Game Developer and have primarily worked with C# and Unity. I learned a broad range of Games Design skills at university, including game design theory & application, testing & development methodologies and some graphic design skills (primarily using Photoshop & 3DS Max). I have software skills in Unity, 3DSMax, Blender, Unreal, C#, Javascript (including jQuery, Ajax & JSON), ASP.NET/MVC, SQL Server, HTML and CSS (including Bootstrap).

In my spare time I enjoy both digital and tabletop gaming, hiking and making my own computer games, tabletop games and apps.

CURRENT EMPLOYMENT

Washington State Parks - Beacon Rock. 2024

Park Aide

Duties include groundskeeping of trails and park areas, customer service & maintenance and repair of State Park equipment. Weed control, landscaping and general park maintenance are accomplished with the trained use of power tools, including weed whackers, leaf-blowers, hedge trimmers and mowers. Driving State vehicles and handling cash are also part of the job.

EDUCATION

University of Suffolk. 2013-2016

Computer Games Design (BA) – 2:2

My studies included the study and development of both digital and non-digital games, writing detailed design documents and also leading and working in an Agile team. I also developed digital skills such as development in Unity, 3D modelling in 3DSMax, image manipulation & creation in Photoshop, 3D scanning & printing and also programming in c# and AS3. Testing and feedback were a constant part of the iterative development process used throughout projects on the course.

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RECENT EMPLOYMENT HISTORY

Xplor Technologies - Legend by Xplor. 2022 - 2023

Software Engineer

I worked full-time as a Software Engineer at Legend. My work involved developing & maintaining features for products primarily used by sports centres.

Most of my work involved maintaining and developing features for the web-based products 'CMS' and 'BackOffice', as well as the various APIs and MicroServices used by these. Legend used MVC Pattern, and contains a mixture of TypeScript files, HTML pages and C# server-side code. RESTful APIs were used for the data-access layer and database access was a mixture of SQL procedure calls and entity-framework/LINQ based data gathering. Projects were managed with Azure DevOps and Atlassian Jira and GIT was used for version control and commits.

Staff Access Management - FusionHR. 2021 - 2022

Software Developer

Most of my work involved maintaining and developing features for a web-based HR portal called SAM People – a web application used by local schools for human resource management. SAM People uses MVC Pattern, and contains a mixture of Javascript files, HTML Razor pages and C# server-side code. RESTful APIs are used for the data-access layer and SQL is used on occasion, although most database access is achieved using entity-framework and LINQ. Projects were managed with Azure DevOps.

2Plan Wealth Management Ltd - FigureOut. 2018 - 2021

Junior Software Developer

Projects involved creating up-to-date web-based portals to replace older desktop applications used by financial advisers. These web-portal projects were built using .NET Core 5 and used Blazor for client & server-side C# development.

Capita PLC – Document & Information Solutions. 2018

Junior Software Developer

I created & maintained bespoke solutions for internal use to help improve efficiency of the company's primary product. I used c# to create both frontend and backend applications for internal clients. I constructed client-facing apps using WinForms as well as maintained existing applications which were built in WPF & xaml.

ACHIEVEMENTS

- Volunteer Firefighter
- NVQ Level 2 in Activity Leadership
- ✓ Level 1 Sailing (Keelboat), 1-Star Canoeing (Placid Water Test) & Fencing Coach