Eindhoven, The Netherlands

NIKOLA GRIGOROV

GitHub:

https://www.linkedin.com/in/nikolagrigorov3/ https://github.com/NGrigorov

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## >LANGUAGES & TECHNOLOGIES

Proficient: C#, TypeScript, Unity3D, Python

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<ul> <li>Exposure: C, C++, Java, HTML, CSS, JavaScript, PHP, PLSql, SQL</li> </ul>	
Version Management: GitHub, Jira, BitBucket, Slack	
>PROFESSIONAL EXPERIENCE	09/20 -
OTT   INTERN   Amsterdam, NL	01/21
Worked on online app written in TypeScript.	
Implemented adjustable content generation algorithm.	
<ul> <li>Solved problem of slow start-up time via asynchronous downloading of world scene on start-up.</li> </ul>	
Accenture   INTERN   Utrecht, NL   University Thesis	04/19-
<ul> <li>Researched an AR app implementation project for presentations at Accenture's Liquid Studio.</li> </ul>	09/19
<ul> <li>Conducted research and testing for user interactions possibilities.</li> </ul>	
<ul> <li>Developed proof of concept using Unity3D and Vuforia.</li> </ul>	
<ul> <li>Applied skills towards graduation thesis.</li> </ul>	
	02/18-
ZSupportAR   INTERN   Eindhoven, NL   University Thesis	06/18
<ul> <li>Maintained main product and developed side product at EZSupportAR.</li> </ul>	007.0
<ul> <li>Implemented customizable UI to reduce re-development of newer versions.</li> </ul>	
<ul> <li>Restructured, maintained, and managed main product in agile environment.</li> </ul>	
<ul> <li>Developed networking connection between main and mobile app for immediate response.</li> </ul>	
>EDUCATION	February
Bachelor of Applied Science in Software Engineering & IT, Fontys University, Eindhoven	2020
	July
Master of Natural Science in Game and Media Technology, Utrecht University, Utrecht	2023
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## >PORTFOLIO

- https://ngrigorov.github.io/portfolio/side-projects.html T
  - Participated in game jams to learn rapid prototyping and agile development.
  - Self-challenged by learning new languages and technologies (front-end, raytracing engine, pathfinding and generation, GPU-instancing).
  - Self-taught content generation tools (Blender, Photoshop) for game art and content.
  - Published game on Google Store, planning to publish on a new game on Steam.
  - Collaborated closely with other disciplines to iterate on gameplay and features.