Gaurav (Koshish) Tiwari

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Education
Caldwell University   Jan 2021 - Exp. May 2024
Bachelor of Science in Computer Science
- Distinctions: GPA: 3.61 | Presidential Scholarship | Recognition Award | Dean's List 2021
- Involvements: VP for Nepalese Student Association | CraCad research presenter "*AI in Design*" |
  CogAI Laboratory member (upcoming research on "AI with AR/VR")
  "*https://sites.google.com/caldwell.edu/cogai/members*"

Experience
Digital Communications (Caldwell University)   Caldwell, NJ
Web Developer   May 2022 - Current

- Maintain the University Website (www.caldwell.edu) using WordPress, HTML/CSS, and JavaScript
- Create the web layout, and publish news articles events on the website and manipulate image and
  graphics
- Ensure the ADA compliance of the web content using SiteImprove
- Act as a focal point for all the incoming web requests and make decisions on appropriate actions to be
  taken
- Aid in creating a new responsive university website template, content migration, and check over 1300+
  pages

Information Technology (Caldwell University)   Caldwell, NJ
Student IT tech   Sept 2021 - May 2022

- Used IT-Management Software (Kaseya and BMS) to delegate tickets, Microsoft Deployment Toolkit to
  deploy and configure system files
- Worked with other IT professionals to address campus IT requirements like Software Patching,
  Anti-Malware and Backup
- Provided on-site, remote, and phone assistance to resolve the hardware and software issues of all
  faculty, staff, and students

Karuwa Apps (Unicorn Games LLC)   Kathmandu, Nepal
Game Developer   Aug 2020 - Jan 2021

- Worked on multiple levels of game design and development from asset creation, and in-game integration
  in Unity engine to C# scripting to create game functionality, AI agents, and game logic
- Developed cohesive hyper-causal art style and workflow techniques suitable for the game genre
- Conducted weekly creative walkthroughs and peer review with the team throughout the development
  cycle
- Worked closely with the team to match the efficiency and real-time performance requirements for the
  mobile platform

Projects
Unity (Junior Programmer)
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Procedural Environment Study
- 3D environment design project

Product Design
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Certifications
- Unity Junior Programmer
- Full-Stack Open (University of Helsinki)
- Bloomberg Certificate

Skill Set
- Proficient in C++, C#, Python, Java, JavaScript, and libraries as well as experience in visual scripting
  languages like blueprints
- Working Experience in industry standard software like Blender, Unreal engine/Unity, Houdini, Substance
  Painter/Designer and Adobe Suite