Name: **Shrijan Tiwari**   Address: Bowsden Court, South Gosforth, Newcastle upon Tyne, United Kingdom

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Professional Summary

Currently studying Master of Science in Computer Game Engineering at Newcastle University. I have had around 3 years of work experience as a Front-End Developer/Software Engineer.

Link to my Portfolio –
https://shrijan42.github.io/

Video Channel Link to the some of the games I designed and developed during University Study, Harvardx CS50 Online Course and my own game projects -

https://www.youtube.com/channel/UCoSirunEMCBSCDDKuZQKRPQ/videos

https://www.youtube.com/channel/UCXkeWSmyFdpNsDpNr8Q4rng/videos

https://www.youtube.com/channel/UCw2wW5yWDtskFuMH-G9-5yw/videos

Master of Science in Computer Game Engineering University Coursework Github -
https://github.com/ShrijanUK59?tab=repositories

Own Game Projects or Harvardx Online Game Development Project Github –
https://github.com/ShrijanUK39?tab=repositories

Employment History

October 1 2018-March 6 2020
Front End Developer/Software Developer – HiUp Solutions (Nepal/Head Office:Ireland)

- Develop and enhance frontend platform website/web application/API for Connected Portfolio-Premier-Education-Group and Apprenticeship.
- Design and develop new front end application for various platforms. Help out with front-end work on other application (HTML/CSS/Javascript/Vue/Angular in Node.js applications.)

March 26 2018-August 31 2018
Front End Developer/Software Developer–Deerwalk Inc (Nepal/Head Office:U.S.A.)

- Design and develop new front end application for Plan Analytics and other big data solutions based on U.S. health care sector.
- Feature, Support, Bug and Report Task in Deerwalk's Plan Analytics application and Executive Analytics applications using Javascript, Bootstrap, Java and Angular.

January 16 2017-November 22 2017
Web Developer/Front End Developer -Deerwalk Group Ltd. (Nepal)

- Design and Develop web application for Deerwalk which includes Deerwalk CTEVT web application, Deerwalk Library Management System and Hospital Management System web application using HTML , CSS , Javascript , Angular , Bootstrap , Typescript and SASS.

Education

Master of Science in Computer Game Engineering (2021-2022) – Newcastle University

- o CSC8501 : Advanced Programming for Games
- o CSC8502 : Advanced Graphics for Games
- o CSC8503 : Advanced Game Technologies
- o CSC8507 : Game Technology Innovations
- o CSC8508 : Engineering Gaming Solutions within a Team
- o CSC8599 : Project and Dissertation in Computer Game Engineering

Bachelor of Science (Hons) in Computing (2014-2017) (Date of Graduation: December 4 2017) - Islington College (London Metropolitan University)

- o FC6PO1NI Project
- o CS6004NI Application Development
- o FC6W51NI Work Related Learning II
- o CU6051NI Artificial Intelligence
- o CC1002NI Problem Solving For IT
- o CC1003NI Introduction to the Internet
- o CC1006NI Introduction to Programming
- o CC1007NI Further Programming
- o CC1008NI Personal Development for Computing
- o CC1HO1NI Study Skills For Computing
- o CC2005NI Project Planning and Management
- o CC2006NI Data Modelling and Database Systems
- o CC2007NI Software Engineering I
- o CC2008NI Object-Oriented Analysis and Design
- o CC2009NI Communication Networks
- o CC2011NI Operating Systems
- o CC2018NI Professional Development For Computing
- o CC2E01NI Employment Skills For Computing
- o CT1044NI Computer Hardware and Software Architecture
- o MA1032NI Logic
- o CC6001NI Advanced Database Systems and Development

Key Skills (Technical Skills)

HTML	C ++	Open Gl
CSS	C #	Blender
Javascript	Unreal Engine	3DS Max
Typescript	Unity	Adobe Photoshop
Angular	Lua	LESS
Bootstrap	Java	
SASS	Vue	

Languages

Nepali (Native or Fluent), English (Fluent), Urdu (Fluent), German (Beginner)