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## Professional Summary

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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/UCoSirunEMCBSCDDKuZQKRPO/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

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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

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

- CSC8501 : Advanced Programming for Games
- CSC8502 : Advanced Graphics for Games
- CSC8503 : Advanced Game Technologies
- CSC8507 : Game Technology Innovations
- CSC8508 : Engineering Gaming Solutions within a Team
- 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)

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

## Key Skills (Technical Skills)

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

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## Languages

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