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Professional Summary

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

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>

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

- 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)

HTML	C++	OpenGL	Node.js
CSS	C#	Blender	
JavaScript	Unity	Autodesk 3ds Max	
TypeScript	Unreal Engine	Adobe Photoshop	
Angular	Lua	LESS	
Bootstrap	Java	SASS	
Vue.js	React	jQuery	

Languages

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