

Name: **Shrijan Tiwari**    Address: 42 Thornleigh Road, Jesmond, Newcastle Upon Tyne, United Kingdom

Postal Code: NE2 3ET    Mobile Number: +44 07436603316    Email: [shrijansoftware39@gmail.com](mailto:shrijansoftware39@gmail.com)

## Professional Summary

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Graduated Master of Science in Computer Game Engineering from Newcastle University. I have over 4 years of work experience as a Front End Developer/Software Developer. My Technical Skills are JavaScript, Unreal Engine, Unity, TypeScript, Angular, Lua , C++, C#, React, Vue.js, LESS, Bootstrap, OpenGL , Java, SASS, HTML, CSS, Strapi CMS, MySQL, Blender, jQuery and Node.js.

Link to my Portfolio –

<https://shrijan42.github.io/>

## Employment History

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September 2022 - Present

Front-End Software Developer - Motivait (Newcastle upon Tyne, United Kingdom)

- Working as a Front-End Software Developer in projects such as Newcastle Helix and FFDT using JavaScript, Angular 14, TypeScript, Strapi CMS and SASS.
- Working as a Front-End Software Developer using Javascript, AngularJS, Angular 13, TypeScript, Mysql and Node.js in projects such as Zebra Island, Grainger Market, Zebra Dashboard and BUS1016.

October 2018-March 2020

Front End Developer/Software Developer – Olive Group (HiUp Solutions) (Nepal/Head Office:Ireland)

- Develop and enhance frontend platform website/web application/API for Connected Portfolio-Premier-Education-Group, Document Management System and Apprenticeship Management.
- 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 2018-August 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 2017-November 2017

Web Developer/Front End Developer -Deerwalk Group Ltd. (Nepal/Head Office:U.S.A.)

- Design and Develop web application for Deerwalk which includes Deerwalk Institute of Technology website, Deerwalk CTEVT website , 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) (Date of Graduation: December 7 2022) – Newcastle University

### Grade – Distinction

- 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)

### Grade - Second Class Honours

- 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	MySQL	
TypeScript	Unreal Engine	CMS Strapi	
Angular	Lua	LESS	
Bootstrap	Java	SASS	
Vue.js	React	jQuery	

### Languages

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