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

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# **Professional Summary**

Graduated Master of Science in Computer Game Engineering from Newcastle University. I have over 5 years of work experience as a Front End Developer/Software Developer. My Technical Skills are JavaScript, Unreal Engine, Unity, TypeScript, Angular, Lua, C++, C#, GDevelop 5, Vue.js, LESS, Bootstrap, OpenGL, Java, SASS, HTML, CSS, Strapi CMS, MySQL, React, jQuery and Node.js.

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

# **Employment History**

#### September 2022 - Present

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

- Working as a Front-End Software Developer and Game Developer in projects such as Zebra Island v2, Newcastle Helix, Moti's Jungle, Motivait Island, Motivait CMS and FFDT using JavaScript, GDevelop 5, Angular, TypeScript, Strapi CMS, Mysql, Node, js and SASS. Six Months into the job currently also working as a Full Stack Developer for 3 Motivait projects such as Newcastle Helix, Motivait CMS and FFDT.
- Working as a Front-End Software Developer using JavaScript, AngularJS, Angular, TypeScript, Mysql, MongoDB, Express.js and Node.js in projects such as Zebra Island v1, Tendam Loyalty Manager, Grainger Market, Zebra Dashboard, BUS1016 and MCSP.

#### 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 (September 2021- September 2022) (Date of Graduation: December 7 2022) – Newcastle University

### **Grade - Distinction**

- CSC8501 : Advanced Programming for Games
- CSC8502 : Advanced Graphics for Games
- o 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 (September 2014- September 2017) (Date of Graduation: December 4 2017) - Islington College (London Metropolitan University)

**Grade - Second Class Honours** 

## **Key Skills (Technical Skills)**

HTML	C++	OpenGL	LESS.js
CSS	C#	GDevelop 5	ASP.NET
JavaScript	Unity	MySQL	AngularJS
TypeScript	Unreal Engine	CMS Strapi	MongoDB
Angular	Lua	LESS	Express.js
Bootstrap	Java	SASS	Node.js
Vue.js	React	jQuery	

## Languages

Nepali (Native or Fluent), English (Native or Fluent), Hindi (Native or Fluent), Urdu (Full professional proficiency), German (Beginner)