



# SHIVA TIWARI

## FULL STACK DEVELOPER

PORTFOLIO

LINKEDIN

GITHUB

### LANGUAGES

- English - Fluent
- Finnish - Intermediate
- Nepali - Native
- Hindi - Advanced

### ACHIEVEMENTS

- Full Stack Open, University of Helsinki (February 2021).

## PROFILE

Shiva is a driven Full Stack and Mobile Developer with exceptional teamwork and leadership qualities. Having received a Bachelor's degree in Information Technology, Shiva has grown his skillset to cover a wide range of programming languages and development technologies. At Integrify, Shiva takes the role of a team leader and also contributes heavily to internal projects. He is certain to utilize his diverse abilities and best qualities in his future work.

## RECENT PROJECTS

### Library App

JavaScript, React.js, GraphQL, MongoDB, Apollo Server, Heroku

A full-stack application built individually as a part of a MOOC at the University of Helsinki. The users of the application can log on with provided credentials and add new books to the library collection. Notably, JsonWebToken is used for token handling.

### Personal Blog

React, Redux, Hooks, React Bootstrap, Express.js, Node.js, jwt, MongoDB, Cypress, Heroku

A full-stack application built to showcase and improved relevant abilities. The users of the application can log in, save their own blogs, like other user's blogs, and leave a comment to others.

### Event Manager

Vue.js, Vuex, CSS, Netlify

This app was built while learning basics workflow of Vue.js and Vuex to build frontend for website. In this web app, users can create and join events just by entering their name as participator.

### Butterfly

C#, Unity, Touch Sensor, Android, Play Store, Krita

A 2D game developed with Unity Engine. The game logic is scripted in C# and the data is stored on Firebase. The game is only available at the Play Store for Android devices. The characters and objects in the game were designed in Paint S and Krita.

## SKILLS

**Front-end Development:** Accessibility, Bootstrap, CSS, HTML5, JavaScript, React.js, Redux, SASS, TypeScript, Vue.js, Vuex.

**Back-end Development:** ApolloServer, Express.js, GraphQL, Java, Node.js, PHP, REST API.

**Mobile Development:** Android, Kotlin, Swift.

**Database Management:** MongoDB, Firebase, MySQL.

**Testing:** Cypress.

**DevOps & Cloud Services:** Firebase, GitHub Actions, Heroku, Netlify.

**UI / UX Design:** Adobe Photoshop, Figma.

**Game Development:** C#, Unity.

## EXPERIENCE

### Sales Person

Night People Group | Helsinki, Finland | September 2016 - October 2020

- Maintained customer-friendly environment, served drinks, and handled cash registers.
- Supporting other co-workers in the time of need.
- Handled daily sales reports.

## EDUCATION

### B.Eng. in Information Technology

Metropolia University of Applied Sciences | Espoo, Finland | September 2014 - June 2019