



GOVINDA SHRESTHA

FULL STACK DEVELOPER

Tampere, Finland

Govinda is a Full Stack Developer who has a wide range of past experiences in many different career areas. While he has since proven his fluency in many different programming languages, his experiences also highlight his ability to work in teams, take ownership, and maintain a high level of standard for his work. He is also fluent in three languages, strengthening his already competent communication skills. All in all, Govinda has a vast skill set that can be applied to countless environments and Software Development companies.

SKILLS

HIGHLIGHTED SKILLS

JavaScript, React.js, SASS, PHP, Python.

FRONT-END DEVELOPMENT

Accessibility, Bootstrap, JavaScript, jQuery, Material-UI, React.js, Redux, SCSS, TypeScript, Vue.js.

BACK-END DEVELOPMENT

Node.js, PHP (Laravel, Symfony), Python (Django), REST API.

DATABASE MANAGEMENT

MongoDB, MySQL.

TESTING

Unit Testing.

DEVOPS

Heroku, Vagrant.

CLOUD SERVICES

AWS.

OTHER

Apache, Data Analysis (Python), Nginx, WordPress Theme Development.

LANGUAGES

English - Fluent

Finnish - Intermediate

Nepali - Native

Hindi - Fluent

RECENT PROJECTS

Movie App

React.js, CSS

A web-based application built from start to deployment. The application features a functional user interface and presents information about movies as fetched from an open-source API.

Full-Stack E-Commerce App

JavaScript, Laravel, MySQL

A full-stack application with a large number of functionalities essential to modern e-commerce applications such as shopping cart and admin dashboards for product management.

Custom API

PHP, Symfony, Docker

A custom API built with a PHP framework and tested through unit tests.

E-Commerce Cart App

React.js, Redux, SCSS

A shopping cart that fetches data from an external API.

EXPERIENCE

FULL STACK DEVELOPER

Integrify | Helsinki, Finland | January 2022 - Present

- Sharpening competence as a Full Stack Developer by collaborating with other developers of different seniorities on a diverse range of projects and real-life challenges.
- Focusing on front-end development with JavaScript, TypeScript, React.js, Redux in addition to other technologies and concepts such as accessibility and animations.
- Building back-end for web-based applications with frameworks such as Node.js and Express.js.
- Covering additional concepts such as API development and documentation, unit testing with Jest, SQL and NoSQL databases, and version control with GitHub.
- Working with DevOps practices (Bash scripting, Docker containers, and CI/CD with GitHub Actions) and Cloud Services with AWS.

SOFTWARE ENGINEER

Technion Oy | Tampere, Finland | April 2021 - August 2021

- Designed and developed a REST API based on technical specifications from a client.
- Responsible for system design, testing, and numerous bug fixes.
- Managed the quality of the software through rigorous testing.
- Technologies used: React.js, REST API, Python, C.

WEB DEVELOPER

G-Works | Helsinki, Finland | November 2020 - March 2021

- Developed a full-stack application with diverse features that met strict user requirements.
- Responsible for system design, testing, and bug fixes.
- Managed the quality of the software through rigorous testing.
- Technologies used: WordPress, HTML, SASS, PHP, JavaScript, AJAX, Vagrant.

SOFTWARE DEVELOPER

KTI Laskutus | Turku, Finland | January 2020 - November 2020

- Upgraded and developed features for an invoicing software provider.
- Developed modules that met strict user requirements.
- Responsible for system design, testing and bug fixes.
- Designed and implemented a database.
- Technologies used: PHP, Symfony, AJAX, jQuery, SASS, MySQL, AWS, and Git.

THESIS WORKER

Metropolia University of Applied Sciences | Espoo, Finland | August 2015 - February 2016

- Developed an application with Java EE for course enrollment at Metropolia UAS.
- Responsible for user requirement acquisition, system design, system testing.
- Conducted system development and deployment with RHCloud.
- Managed the completion of the project.

RESEARCH ASSISTANT

Metropolia University of Applied Sciences | Espoo, Finland | April 2014 - May 2015

- Together with a team, developed a scheduling software as a part of a CMS platform used by the University of Hargeisa.
- Responsible for the project planning and management as well as the system design and testing.
- Technologies used: PHP, JavaScript.

EDUCATION

M.SC. IN INFORMATION SYSTEMS

University of Jyväskylä | Jyväskylä, Finland | September 2017 - February 2022

B.ENG. IN INFORMATION AND COMMUNICATION TECHNOLOGY

Metropolia University of Applied Sciences | Espoo, Finland | September 2010 - February 2016