



Espoo, Finland



+358405190489



anup.neps@gmail.com



anupnepal.netlify.app



Malminmäentie 1 D8

SKILLS

FRONTEND

JavaScript, TypeScript, React, Redux Toolkit, NextJS, Material-UI, Tailwind CSS, SCSS, Bootstrap

BACKEND

C#, ASP.NET Core, Entity Framework Core, NodeJS

DATABASES

MySQL, PostgreSQL, SQLite, MongoDB

CLOUD

Azure, IBM

DEVOPS

Bash, Docker, GitHub, Linux

TESTING

Jest, Unit Testing

BASIC KNOWLEDGE

Python, Django, Flask, Java

LANGUAGES

English - Fluent

Finnish - Intermediate

Nepali - Native

Hindi - Fluent

ANUP NEPAL

I am a third year cybersecurity student at Laurea UAS and an aspiring software developer who has been able to tackle the fundamentals swiftly. One of my biggest accomplishments has been successfully changing my career path and embarking on a journey to learn IT and software development. In a short span of time, I was able to complete several projects and gain expertise in front-end and back-end development. I started coding because I always have been fascinated by how software and technology can make people's lives easier and solve complex problems. My strongest skills include web development/security, as well as ability to work collaboratively with other team members, communicate complex technical concepts in simple terms, and quickly learn new technologies and skills.

RECENT PROJECTS

Robotic Process Automation

Python, Robot Framework

Implemented Python scripts to automate data entry and analysis tasks, yielding a significant decrease in manual effort and error rates. This project was undertaken as part of a course assignment and was developed following the RoboCorp tutorials. The experience not only provided me with a comprehensive overview but also equipped me with the skills to build effective process automation. Inspired by this project, I am enthusiastic about exploring and contributing to future endeavors centered around automation.

Video streaming - Backend

NodeJS, MongoDB, Cloudinary, JavaScript

A backend application using NodeJS which provides a service for hosting videos. Implemented authentication features for secure user login. Integrated cloudinary and multer for efficient uploading of videos and images to the backend server. Utilized MongoDB for database management. This ongoing project involves continuous development and integration of new features to enhance user experience and functionality.

Orderly Ecommerce

React, Redux Toolkit, TypeScript, Material-UI, ASP.Net Core, Entity Framework core, Postgres, Azure Cloud

A full-stack e-commerce application utilizing modern front-end technologies (React, Redux) and a backend built on ASP.NET Core and Entity Framework, with PostgreSQL as the database. The front-end is hosted on Netlify, and the backend API on Azure cloud services. Features include CRUD operations, authentication, login/signup, public/private pages, and customer/admin privileges.

React Budget Application

React, TypeScript

A Single Page Application for budget tracking, including incomes, expenses, and savings targets. It's structured with essential components like Balance, Expenses, IncomeExpenses, and Target, all implemented using TypeScript. It emphasizes state management and component interaction.

EDUCATION

Business Information Technology, BBA CYBERSECURITY

August 2021 - present

Laurea University of Applied Sciences, Espoo, Finland

Core Competences

- Networking and Security
- Linux - Kali
- Cybersecurity Threat Analysis
- Threat resilience
- Risk Assessment and Business continuity
- Ethical Hacking
- Penetration Testing

BBA INTERNATIONAL BUSINESS 2009 - 2014

Karelia University of Applied Sciences, Joensuu, Finland

OTHER TRAININGS

- The complete Web Development Bootcamp, Udemy (Ongoing)
- TypeScript Complete Course - Beginner To Advanced + Project (Ongoing)
- Azure Developer - Microsoft learn - ongoing
- Edx- Fullstack development project

CERTIFICATION

- Full stack development course completion certificate from Integrify 2023
- IT Service Management Essentials, SERVIEW (2021)
- The fundamentals of Digital Marketing, Google Digital Garage (September 2021)
- Linux Foundation Cert Prep: Networking (Ubuntu), LinkedIn Learning (January 2022)

E-commerce Console Application

C#

A console-based simulation of an e-commerce application featuring login, a product dashboard, cart functionality, and user profile management. It highlights the understanding of application dependencies and implementation strategies.

Cinema Quest

JavaScript, HTML, CSS

A project focusing on JavaScript, REST API, and dynamic DOM manipulation. It's a Finnkino clone that implements Finnkino's REST API, enhancing skills in movie searching based on theater and date.

EXPERIENCE

SOFTWARE DEVELOPER TRAINEE

Integrify | Helsinki, Finland | November 2022 - December 2023

- 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, and developing digital collaboration skills via working remotely with tools such as Google Workspace, Zoom, and Slack.
- Focusing on Frontend development with TypeScript, React.js, and Redux in addition to HTML, CSS, and SASS.
- Emphasis on the Backend with C#, ASP.NET, Databases with MongoDB and SQL Server, and Testing through Unit Testing.
- DevOps practices with CLI Scripting, Docker, and GitHub CI/CD.
- Cloud computing with Microsoft Azure.

DESTINATION MANAGER

Greenescape Oy | Espoo, Finland | February 2020 - August 2021

- As a Destination Manager, explored unique/offbeat destinations and prepare travel itineraries.
- Scouted and developed partnerships and other collaborations with potential service providers.
- Planned and managed the organization operations to ensure things were running smoothly and customers were satisfied.
- Assisted in procuring documents relating to external funding.

HOUSEKEEPING SUPERVISOR

Sol Palvelut Oy | Helsinki, Finland | June 2017 - February 2020

- Providing training and planning support to team members, as well as mentoring team members to help them improve their skills and performance.
- Managed billing and invoicing processes to ensure timely payments.
- Supervised and organized daily tasks to optimize efficiency, through implementing measures to streamline processes and reduce costs
- Managing customer relations and communications to meet client needs.