Lappeenrannan teknillinen yliopisto

School of Business and Management

Sofware Development Skills

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LEARNING DIARY, Full stack development MODULE

**LEARNING DIARY**

**22.07.2024:**

**Today I learned to setup a Node.js project and deploy it to Heroku.**

**Background experience on developing applications helped a lot but there was still a lot to learn. Youtube video was very informative and clearly structured.**

**So far so good!**

**23.07.2024-8.8.2024:**

**I was travelling around the Europe while completing rest of tutorials and therefore missed keeping up with the learning diary. Watching and following tutorials was super interesting and to be honest, it made me want to come home earlier to test my skills further.**

**Learning full stack development has been the best career thing for me for years.**

**I studied Angular and Mongodb and finally caught up with modern development tools and practices. Learning curve from Java world was steep and rewarding.**

**I’m my demo project I used separate front-end and back-end repositories and implemented separate DTO(Data transfer object) for Task. Backend also uses Typescript and ESM(ECMAScript Modules) so code re-use for both sides is possible.**

**Angular is so large framework so there’s a lot to learn after this course. Crash course covered the most basic functionality and it is a great starting point for later improvements.**