

Work Experience

- **Profinit, s.r.o.** Prague, Czech Republic
Software Engineer *Nov. 2019 - present*
 - New features development of a data boxes web application,
 - Automatic message classification based on client-defined rules,
 - Integration with other components for one of the Czech banks,
 - Written in **Java** with **Spring**, **MyBatis**, **Oracle** database,
 - Communication with the customer and their Ops team,
 - Supporting new developers.
 - Development of the internal web application running in **Docker** which is used for creating and editing project estimates for tenders and project management,
 - Written in **Kotlin** using **Spring**, **React**, **Typescript**, **mongoDB**, and **MSAL**.
- **KlientPRO, s.r.o.** Prague, Czech Republic
Software Engineer *Mar. 2019 - Jan. 2020*
 - Developed an Information System for practical doctors to help them prepare the medical documentation and provide it to the insurance companies in the correct format,
 - ICPC-2 and ICD-10 codes support and suggestion,
 - Analysis and preparing of the conceptual model based on communication with the customer,
 - Database and server application design and implementation,
 - Written in **Java** using **Spring**, **Hibernate**, and **PostgreSQL** database.
- **ARTIN, s.r.o.** Prague, Czech Republic
Java Developer *Feb. 2019 - Nov. 2019*
 - Designed and developed a mobile web application for the film and music festival,
 - PWA written in **ReactJS** with a backend written in **JavaScript** running in **Docker**,
 - Used by the visitors to add events to their plan and know what is happening in which zone,
 - Event capacity planning and limitation, admin panel, festival program API integration,
 - Synchronization and updates without page refreshing,
 - Other features like rating, festival map, photos, etc.,
 - Communication between components was made using **GraphQL**.
 - New features development of an internal Information System for HR, project management, estimates, etc. with integrated DMS, time planning, and reporting,
 - Written in **Java** using **Spring**, **Hibernate**, **AngularJS**, and **PostgreSQL** database.

Education

- **Czech Technical University, Faculty of Information Technology** Prague, CZE
Master Software Engineering *2020 - 2022*
- **Czech Technical University, Faculty of Information Technology** Prague, CZE
Bachelor Software Engineering *2017 - 2020*
 - Bachelor Thesis: Personal Expense Management Web Application
- **Charles University, ILPS** Prague, CZE
B2 Czech language level *2016 - 2017*