

Personal Information

Name and Surname: Herman Smerda
Address: Vanickova 2343/2
16900 / Prague
Date of Birth: August 02, 1996
Phone number: + 420 266 837 168
E-mail: yuanjett82@gmail.com
Website: <http://hermansmerda.github.io/portfolio>
Github: <http://github.com/hermansmerda>

Profile
As a Front-End Developer, I am well-versed in ReactJS and Angular. I have a strong understanding of front-end development principles and a passion for creating engaging user experiences.

Education

01.2013 - 11.2016 **Czech Technical University in Prague**
B.S. in Computer Science

Experience

- 09.2020 - 05.2023** **EnterERP, Istanbul, Turkey**
Senior Front-End Engineer
- Introduced React-based UI development to 8 new front-end developers, explained paradigms for API integration from Express server, and presented weekly demonstrations of product features to client.
 - Tuned the chatbot to focus on 50+ COVID-19 specific queries and specified responses using Rasa's inbuilt interface.
 - Developed a grievance redress platform for internal use by 200+ employees from scratch, engineering the back-end using Node.js + Express server and modelling database layer with MongoDB through the mongoose wrapper for JavaScript
- 12.2017 - 08.2020** **BOOTIQ, Prague, Czech Republic**
Front-End Engineer
- Experience in developing E-commerce and B2B websites using NextJS. Contributed to successful projects such as Baxana and Molimba, delivering high-quality and efficient solutions.
 - Developed the official website for EnterERP from scratch using NextJS and TailwindCSS. Implemented various SEO techniques to increase visibility and drive organic traffic to the site.
 - Proven ability to seamlessly integrate back-end APIs and collaborate effectively with cross functional teams to deliver high-quality, innovative web projects.
- 07.2016 - 11.2017** **MARKETSOUL S.R.O, Zlin, Czech Republic**
Front-End Engineer
- Enhanced and refactored an organization effectiveness management dashboard built on Angular and Ionic, by constructing generating methods for 2 large-scale UI components consuming served JSON
 - Consulted on hybrid cloud portal for managing client Edge-computing resources, and AWS and Azure cloud resources
 - Designed the front-end using React with Redux for state management and performed API integration of 10+ endpoints, followed by containerizing the application through Docker for easier deployment in an expansive micro-service architecture

Skills

- ✓ MERN Stack, MEAN Stack, PERN Stack, NextJS
- ✓ MySQL, MongoDB, PostgreSQL and Firebase
- ✓ Redux, MUI, Gatsby, Storybook and UI Toolkit
- ✓ Wordpress, Laravel, Ethereum, Solana and Web3.js
- ✓ Git, Babel, AWS, Azure, Docker, Kubernetes
- ✓ Restful API, Cloud Service, GraphQL, SOAP, WebRTC
- ✓ SEO, Restful Web Services, Enterprise Service Bus, TCP/IP, UDP, HTTP/2, TSL

Software skills

PHP	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
HTML & CSS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Typescript & Javascript	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
ReactJS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Angular	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MySQL and MongoDB	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Recent Projects

- TRAVELOCITY (<https://www.travelocity.com>)
- Solana NFT Marketplace (<https://yournftHub.com>)
- Hahsnode Clone (<https://hashnode-clone-sass.netlify.app/>)
- Hotel Zeitaku (<https://hotelzeitaku.netlify.app/>)
- Safarika (<https://safarika-adeola.netlify.app/>)