Simun Strukan, B.M.E

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SHORT BIO

I'm a mechanical and software engineer with almost 20 years of experience in software development. Over the course of my career I worked in various agencies, startups and operated as a freelancer. I've assumed many junior and senior web development and iOS development roles, and operated in managment positions. Currently doing custom AI/LLM integrations into small to medium business and writing open source go libraries.

SKILL

- Experienced developer with almost 20 yrs of programming experience
- Experience in building web and iOS applications
- Expert in Golang, Swift, PHP,JS, proficient with ruby & python
- Strong knowledge with Linux, web infrastructure(AWS) and CI/CD
- Strong project management skill
- Experienced in product development
- Fluent in English
- OSS contributions: <u>langchaingo</u> fw for building LLM powered apps
- OSS contributions: <u>ASAI</u> custom built RAG platform

WORK EXPERIENCE

Astro Synapse LTD

Founder & CEO / Full stack Web developer / RAG developer

2023 - Present

- Developed Open Source Prototype for quickly building and developing agentic chatbots supporting multiple MRKL and ReAct prompt engineering integrations: https://asai.astrosynapse.ai/
- Integrating custom RAG and LLM AI solutions into SMEs

Sintezis Startup Studio Limited

Co-founder & CTO / Lead iOS developer

2019 - 2023

- As a lead iOS developer and product developer built and launched <u>Flude</u> travel and booking app thus securing \$2 million seed investment.
- As a lead iOS developer developed and launched close to a dozen prototype and MVP apps on the Apple app store.

Upstack LTD

Senior Software and iOS developer	2017 - 2019
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Manifest Media LTD

Senior Software and iOS developer 2014 - 2016

Hyperactive LTD

Senior Software and iOS developer 2012 - 2014

Aktivainfo

.NET developer 2011 - 2012

University of Zagreb

Web developer 2009 - 2011

EDUCATION

University of Zagreb

Bachelor of Mechanical Engineering and Product development