

Dear madam/sir,

I am Sam Khorsand, currently working full-time as a software engineer in Securitas Intelligence Services (SIS), I would like to explore new challenges.

In SIS, I work on server side implementation of multiple services, which are responsible for processing crime rate data, and management of the sites where security hardware is employed.

In Signant Health, I work on a hybrid android/ ios application, which caters to communication between patients, and healthcare providers, as the patient goes through their medical trial. The highlights include implementation of video communication, among other new feature specifications, as well as project maintenance under heavy production load to retain compatibility with latest OS updates.

In the agile environment of Contract Mill, I worked on development/ deployment of a full-stack JavaScript web application, The highlights included implementation of an interactive form rendering feature.

In Nokia, I worked on distributed deployment solutions. The highlights included implementing state-full and performant microservices, processing large amounts of data from radio base stations, with algorithms to satisfy time complexity and memory restrictions of the production environment.

As a freelancer, I worked directly with various clients, in a very agile approach, in full-stack capacity. The highlights included producing fast-paced results independently, and learning to grow my own business.

In Cuppla, I worked on a mobile device management (MDM) solution on both android / ios. The highlight was the implementation of MDM logic based on devices' administrative API, and the corresponding server architecture to lay out admin/ user hierarchy.

As a part of R&D group in Aalto University, I worked on an interactive 3D rendering educational platform for civil engineering students, which was showcased in Aalto Summer School. The highlights included synchronizing custom content with users' interactions with 3D models, to enhance their visual learning experience.

My bachelor's studies in electronics and masters in telecommunication engineering, helped me grow my analytical aptitude as an engineer, and form a desire to discover more in my career.

I would gladly discuss further details, in case of an interview.

Sincerely Yours,

- Sam Khorsand