## **COVER LETTER**

## Alen Skupnjak

## www.ucim.eu

Dear Sir or Madam,

I am writing to you to express my strong wish to work as a program Developer. My programming experience started in my high school days. At the age of 18 I decided to help my family business and created a program for geodetic drawings, which is still being used today. Despite my passion for programming, business opportunities have led me to the manufacturing industry, in which I always found ways to apply my knowledge in programming.

During my work experience in construction and manufacturing, I had an analytical approach to business processes, which often lead to business optimisation. In KONČAR D&ST I implemented a unique system for creating documents for manufacturing transformers and maximised the funcionalities of CATIA, which enabled the work to be 5 times faster. Furthermore, during my work in Elgrad I improved the production of slide doors and glass frames, which accelerated the production from 200 to 1200 pieces a month. So, during my professional life I often used my programming skills, with significant process improvements as result.

Two years ago I decided to make a career change and dedicate all of my time to programming. My kidney disease made me rest at home so I decided, until I became healthy again, to work intensively on my programming skills. I have an advanced knowledge and deep understanding of HTML and CSS. I have taken more than 25 courses on the Udemy platform, which gave me high competence for Javascript and for frameworks such as Angular and NodeJS. During my career I spent thousands of hours programming, from which 3000 hours in the past 2 years. Some of the programming languages I used during my career are Fortran, Qbasic, Visual Basic and AutoLISP related to AUTOCAD. All the programes in Angular, NodeJS, Javascript, HTML/CSS I created can be found on my page <a href="https://www.ucim.eu">www.ucim.eu</a>.

Programming is my passion and I want to work in that field for the rest of my professional career. I believe that my persistance, multidisciplinary skills in programming and production, analytical approach and wish for continuing education could make me a valuable contribution to the team.

Thank you for considering my application.

Yours sincerely,

Alen Skupnjak