## DESIGN ENGINEER · ANALOG RF/MMWAVE INTEGRATED CIRCUITS

Belarade, Serbia

🛮 (+381) 616920298 | 🔀 aleksandarvukovic@tutanota.com | 🛅 aleksandar-vuković

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Job Application for Analog RF IC Researcher

About Me_			

I have work experience in designing active power dividers/LO distribution, VCOs for different applications/frequency bands. I have also designed an active-RC low pass filter for a transmitter chain. For many of the designs I worked on, I also worked on layout of the critical blocks and using electromagnetic simulators like EMX and Momentum.

Additionally, I would like to mention that I am a non-EU citizen from Serbia, and I am prepared to navigate any necessary procedures related to work authorization.

## Why imec? \_\_\_\_\_

I am particularly drawn to this position of researcher in imec because of challenge of trying out and exploring different circuits and topologies. I also believe my skills align well with the goals of your team.

## Why Me? \_\_\_\_\_

My CV provides further details on my professional journey, showcasing projects where I implemented innovative solutions and improved design efficiency.

Thank you for considering my application. I look forward to the opportunity to discuss how my background and skills can benefit your company.

Sincerely,

## Aleksandar N. Vuković

Attached: Curriculum Vitae