MATTHIAS BRANTNER

March 26, 2017

To Whom It May Concern:

It is a genuine pleasure and honor for me to recommend Federico Cavalieri. In my capacity as CTO at 28msec, Inc., I have worked closely with Federico for almost two years - both as an intern and as a full-time employee. During those years, Federico worked as a software architect and was responsible for our company's query processing backend implemented in C++. Federico has proved himself as an extremely hard-working and responsible individual and I am delighted to provide this letter of recommendation on his behalf.

I have witnessed tremendous growth in Federico over the course of his employment, and am certain that the skills he has developed will allow him to excel in any job. Federico has remarkable talents for software development, software architecture, and communication. For example, he architected and implemented a full-fledged performance profiler for the query processing platform of 28msec. In this engine, he also implemented many optimization strategies such as a memoization approach for deterministic functions.

I have managed Federico in stressful and complicated times requiring high levels of intelligence and understanding: he met every challenge and deadline, and tackled every problem with grace and ease. His innovative thoughts, ideas and solutions always helped to push our company forward.

Federico was not only a useful individual asset to our company, but was also a cooperative and attentive team-player. His actions consistently inspired and motivated all of our employees. His strong interpersonal and communication skills have allowed him to develop good working relationships with both his colleagues and management.

In the years that I have known and worked with Federico, I have developed enduring respect for his work ethic and his problem-solving abilities. I can confidently say that Federico would make a positive and beneficial addition to any team and he has my highest recommendation. If you have any further questions with regard to his background or qualifications, please do not hesitate to contact me.

Sincerely yours,

Matthias Brantner