

SURAT REKOMENDASI

Deskripsi rekomendasi

- 1) Jelaskan kapasitas Anda saat mengenal mahasiswa tersebut dan sudah seberapa lama Anda berinteraksi dengannya (*Describe your knowledge of the student and how long you have been interacting with them*).
- 2) Fokus pada kemampuan kognitif, analitis, dan performa akademiknya (*Focus on their cognitive and analytical skills and academic performance*).
- 3) Gambarkan bagaimana mahasiswa tersebut bekerja di luar kelas formal, terutama dalam hal metodologi riset, ketahanan kerja, dan etika (*Describe how the student works outside of formal classes, particularly in areas such as research methodology, work ethic, and resilience*).
- 4) Berikan kesimpulan mengapa Anda yakin pendaftar akan sukses di program tujuan dan apa kontribusi yang bisa dibawa (*Conclude why you believe they will be successful in the program and what contributions they can bring*).

In 2002, Ms. Cahyana completed her first degree in the Department of Electrical Engineering, Hasanuddin University, Makassar, INDONESIA, where I myself have been with since 1983 until retired in 2022. Ms. Cahyana was one of my best students. She took all of my classes, mostly in Automatic Control and Linear Systems area, and as I remember it, she was almost always among the top 10% students in my classes. As a laboratory assistant in our Basic Electrical Engineering Laboratory, Ms. Cahyana was among a very few students who were trusted to supervise her fellow students to do experiments to strengthen their fundamental knowledge and skills in Electrical Engineering. With this experience, she apparently had chosen teaching as a career. She might have chosen a job in industry, so this clearly showed the quality Ms. Cahyana has in her personality as well as her strong motivation to seek knowledge. This also shows how much she values education.

Ms. Cahyana had her study program in our Department very well planned, and had her undergraduate final project well in mind. I supervised her undergraduate final project, which was a unique project related to the development of the state-owned electrical power company's on-line billing system. This was a very sophisticated programming work, and Ms. Cahyana has demonstrated that she has all the skills needed to complete the project successfully in a relatively very short time, with a good collaboration with her partner. She came to see me regularly to show the progress of her work, and in all these encounters she showed her openness to suggestions and an eagerness to engage in professional discussions that could enhance her understanding of the subject she is interested in. I see in her the many qualities of both an excellent engineer and an enthusiastic researcher.

Five years after her graduation, Ms. Cahyana told me that she had received a Masters Degree in Computer Science from the University of Indonesia, the most prominent university in our country, with a GPA of **3.52** out of **4.00**. I was not surprised at all, for all qualities she had in her and her very strong motivation, she really deserved it. Until recently, Ms. Cahyana has continuously developed her career in education - especially the vocational education - as a lecturer in several prominent higher institutions in our country. I have been so thoroughly impressed by Ms. Cahyana's technical competence in her field, and that she showed a strong motivation to continue her study, I wholeheartedly recommend her for any opportunity to pursue a higher degree program in her field or other related areas.

Demikian surat rekomendasi ini dibuat dengan sebenar-benarnya untuk dapat digunakan sebagaimana mestinya.

Bogor, 30 Juni 2026



(H. Rhiza S. Sadjad, Ir., M.S.E.E., Ph.D.)