

Kevin Soedyatmiko

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Education

Massachusetts Institute of Technology

Candidate for SB in Management Science (concentration in Finance) and Economics
GPA: 5.0/5.0

June 2015

Working Experience

Consultant, Prestasi FM, Jakarta, Indonesia

December 2011 – Now

- Convincing the management to use a new working hour system, resulting in reduced company's salary expense by 8%. This system reduces bureaucracy, but still maintains a solid monitoring system.

Summer Engineering Intern, AMEC Berca Indonesia, Jakarta, Indonesia

June 2012 – August 2012

- Collaborated with a leading process engineer to produce detail-engineering report documents and draft several engineering recommendations to the client in a water reinjection project. Most sizing documents were done with Excel and Word, while the simulation documents were done using technical software.

Research Experience

UROP, MIT Planetary Geodynamics Group, Cambridge, MA

October 2011 – Now

- Collaborating with a research scientist to map Titan (Saturn's biggest moon) surface using specular reflection from the sun. This MATLAB-based programming work processes 3-D array database from Cassini, NASA ongoing mission.

UROP, MIT Research Laboratory Electronics, Cambridge, MA

September 2011 – May 2012

- Assembled a customized tunable red laser under supervision of a research scientist. The aim was to use as little money as possible to finish the project.

Leadership Experience

Marketing Group Leader, Mazmur FM, Jakarta, Indonesia

December 2011 – Now

- Directing 15 staffs from various departments to launch and market, a new business, Mazmur FM. My responsibilities are ranging from daily show schedule to maintaining relationship with clients.

Alumni Relation Chair, Association of Indonesia Students, Cambridge, MA

September 2011 – Now

- Maintaining relationship between the organization and MIT alumni in Indonesia.

Math Olympiad Trainer (volunteer), Surya Institute, Tangerang, Indonesia

January 2011 – June 2011

- Taught (30 – 40 hours per week) 30 sixth graders from rural area in one of Indonesia's island to compete in national and international mathematics competition. The students from this area had extremely limited exposure to the modern world.

Other Activities

Motivational Speaker, Indonesia

January 2011 – Now

- Coaching teenagers in a school or campus to resolve their problems in their personal and social lives.
- Administering various events for teenagers with focus in self-confidence development.

MIT Alumni Indonesia Network

September 2011 – Now

- Promoting MIT to high school students in Indonesia.
- Guided high school students in the process of college application.

Awards

Abdul Latif Jameel Scholar, Cambridge, MA (2011); Gold Medal in International Physics Olympiad, Zagreb, Croatia (2010); Gold Medal in Asian Physics Olympiad, Taipei, Taiwan (2010); Gold Medal in Physics in International Zhautykov Olympiad, Almaty, Kazakhstan (2009);