AVICENNA

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PROFILE

- Experience in leading multidisciplinary team and accommodating different ideas in the team.
- Achieved top 10 percent of faculty of engineering while working independently and joining organization.
- Passionate in learning of innovative ideas and technologies for delivering better services or products.

EDUCATION

2011 - 2015

Universitas Indonesia, Indonesia

B. Eng. in Industrial Engineering, GPA: 3.69

Thesis specialisation: Service Redesign using Factor Analysis, TRIZ, and Service Blueprint

WORK EXPERIENCE

Sep-Dec 2015

Universitas Indonesia Web Developer

Depok, Indonesia

- Designed and built an integrated website for Product Development and Innovation Laboratory to support laboratory needs in marketing and knowledge management.
- Led a team of seven laboratory assistants in developing website using wordpress framework, HTML, and CSS language.

Jan-May 2015

Garuda Indonesia Airlines Service Analyst Intern

Tangerang, Indonesia

- Engaged in a multidisciplinary team of nine in researching customer needs to support service redesign in Garuda Indonesia's sales and service office
- Engaged with a hundred of customers of Garuda Indonesia's sales and service office, and successfully generated eleven service factors to provide the evidence for service redesign.
- Analysed the service factors to establish three recommendations and twelve action plans for service redesign, and developed two new service blueprints that serve as a service redesign guide.

Sep-Dec 2014

The Nielsen Company Indonesia Global Operations Intern

Jakarta, Indonesia

- Engaged in a team of twenty three in maintaining Nielsen's database to support Nielsen's retail measurement services in fast-moving consumer goods industry.
- Managed almost 30,000 data of three modern retails in three months.

2013-2015

Universitas Indonesia Research Assistant

Depok, Indonesia

- Assisted research in Product Development and Innovation Laboratory. Previous research was focused on designing marketing channel to support tourism industry in Halmahera.
- Secured university research funding of IDR 400 million in sustainable product design. The research aimed to deliver a sustainable product for fulfilling refugee's needs in disaster area.

ORGANIZATION / VOLUNTEER / OTHER EXPERIENCE

Mar 2014-2015

National Industrial Engineering Competition (LKTI) Scientific Committee – Final Stage Coordinator

Depok, Indonesia

- Assisted head of scientific committee to design the concept of competition.
- Led a team of five to develop the final stage of competition.
- Engaged in team of strategic management of Perusahaan Gas Negara to develop the final stage.

Feb-May 2015

Universitas Indonesia

Lecturer Assistant

- Led a team of twenty one students in teaching learning materials of engineering drawing for second year student.
- Engaged with lecturer to develop teaching planning for one semester and developed assignments, quizzes, and tests to support the course.

Jul-Oct 2014

Welcoming New Students Program (MADK) Deputy of Communication Division

Depok, Indonesia

- Led a team of nine in delivering marketing channel for students and alumni to create the atmosphere of welcoming new students.
- Engaged with alumni and students to create campaign and infographics.

Jan 2013-2014

Product Development and Innovation Lab – Universitas Indonesia Coordinator of Laboratory Assistants

Depok, Indonesia

- Led a team of twenty laboratory assistants in managing both research and laboratory activities, and successfully secured IDR 700 million of university research funding for three researches in a year.
- Established the first knowledge sharing program by laboratory assistants.

Dec 2012-2013 Faculty of Engineering Senate (BEM FT-UI)

Depok, Indonesia

Media and Communication Designer

- Led a multi-disciplinary team of ten in establishing protocol and designing media to support Senate's publications and branding.
- · Monitored media that created in Faculty of Engineering, recommending modifications as needed.

Dec 2011-Now

Freelance Independent Designer

Jakarta, Indonesia

- Managed twenty design projects worth IDR 15 million and more than thirty pro-bono design projects for multinational companies, laboratories, professionals, and communities.
- Experience in wide-design areas such as product, graphic, packaging, brand or logo, front-end website, service, and organization design.

ACHIEVEMENTS, INTERESTS, AND SKILLS

CONFERENCE

May 2014

Apr 2015

International Congress on Natural Sciences and Engineering (ICNSE) Kyoto, Japan

The Concept Design of Sustainable Portable Toilet Facility with Self-Water Purification for Volcano Eruption

Area in Indonesia

Amalia Suzianti, Sofrida Rosita, Avicenna

AWARDS

Aug 2015 Outstanding Graduate (Cum-Laude)

Depok, Indonesia

Universitas Indonesia

Skha Consulting and StudentxCEOs

Jun 2014 Most Favorite Project in Project Management Challenge

Yogyakarta, Indonesia

Jakarta, Indonesia

Project Management Institute – Indonesia Chapter

Mar 2014 Top 50 Finalist of Indonesia MDGs Award (IMA)

Jakarta, Indonesia

The President's Special Envoy Office for MDGs (KUKP-MDGs)

Top 15 Finalist of Skha National Strategy Case Competition

May 2013 Winner of Poster Design Competition

Depok, Indonesia

Art Division of Faculty of Engineering Senate, Universitas Indonesia

Apr 2013 Runner-up of PPIC Game

Depok, Indonesia

Department of Industrial Engineering, Universitas Indonesia

CERTIFICATIONS

2015 EFSET PLUS 73 Proficient (CEFR C2)

EF Education First

Jul 2015 The Language and Tools of Financial Analysis

Coursera and The University of Melbourne

May 2015 Project Management: The Basics for Success

Coursera and University of California, Irvine

May 2015 Finance for Non-Financial Professionals

Coursera and University of California, Irvine

COMPUTER SKILLS

MS Office, HTML, CSS, Adobe Creative Suite.

LANGUAGES

Native Indonesian, English

AREA OF INTERESTS

Service and product development, Design thinking, System engineering, Knowledge management, and Project management

REFERENCES