Lowongan PT. Materialized

UNIKOM
UNIVERSITAS KOMPUTER INDONESIA

Nomor : 012/SR/DIR-ATCC/UNIKOM/III/2016
Lampiran : 1 (satu) berkas
Perihal : Lowongan Kerja Bagi Alumni UNIKOM

Kepada Yth.
Ketua Program Studi di Lingkungan Universitas Komputer Indonesia (UNIKOM)
di Tempat

Dengan hormat,

Sehubungan dengan adanya surat permohonan dari beberapa perusahaan, berkaitan lowongan kerja bagi Alumni UNIKOM, mohon kiranya Bapak/Ibu Ketua Program Studi berkenan untuk menyebarkan informasi tersebut ke seluruh Alumni pada Program Studi yang Bapak/Ibu pimpin. Adapun perusahaan tersebut antara lain :

1. PT. Semen Tonasa Indonesia
2. PT. Maxxima Innovative Engineering
3. PT. Vimako Intan Prima
4. PT.Indomarco Prismatama (PT.Indomaret)
5. PT. Bank Windu Kentjana International Tbk
6. PT. Materialized
7. PT. Tropica Mas Pharmaceutical

Berkas Lamaran Kerja dan CV dapat dikirimkan ke alamat atau email yang tercantum dalam surat dari perusahaan tersebut. Berkaitan pendataan Alumni yang bekerja, mohon kiranya bagi Alumni UNIKOM yang melamar pada perusahaan tersebut untuk melaporkan ke *Career Development Center* (CDC) UNIKOM tentang nama, jurusan, tahun masuk dan tahun lulus serta nama perusahaan yang dilamar untuk dikirim Ke Sdr Fitri Juniawati., S,Kom di R. Dosen Magister Management - Hp 082317204090.

Demikian, atas perhatian dan kerjasamanya diucapkan terima kasih.

Bandung, 1 Maret 2016

Mengetahui
Wakil Rektor IV – Bidang Inovasi, Pengembangan dan Aset,

Dr. Ir. Herman S Soegoto, MBA.
NIP. 4127.70.002

Direktur Aset, Tata Kelola dan *Career Center*,

Dr. Rahma Wahdiniwaty, Dra.,M.Si.
NIP. 4127.34.02.011

Tembusan:
1. Yth. Ketua Yayasan Science & Teknologi
2. Yth. Rektor UNIKOM
3. Yth. Wakil Rektor III

SURAT PENGANTAR
No: PEN/15/BLC/II/2016

Bandung, 26 Februari 2016

Hal : Permohonan Kerjasama Publikasi Iklan Lowongan Pekerjaan
Lampiran : 1 berkas

Kepada Yth.
Ketua Program Studi Teknik Elektro,
Ketua Program Studi Teknik Mesin, dan
Ketua Career Development Center
Universitas Komputer Indonesia, Bandung
Di
Tempat

Dengan Hormat,

Kami, Bsure, LLC., salah satu perusahaan yang bergerak dalam bidang global e-commerce dengan fasilitas prototyping & manufacturing lab tengah fokus pada pengembangan mesin CNC, 3D scanner dan 3D printer. Kami bermaksud akan melakukan kerjasama dengan pihak divisi yang Bapak/Ibu pimpin untuk memuat lowongan pekerjaan/magang yang tersedia di perusahaan kami.

Adapun bentuk kerjasama yang kami harapkan adalah berupa pemasangan lowongan pekerjaan di website pengembangan karir placement board atau papan pengumuman internal yang terdapat di jurusan terkait. Posisi yang kami butuhkan adalah:
JUNIOR ELECTRO-MECHANICAL ENGINEER, JUNIOR MECHANICAL ENGINEER, GENERAL RESEARCH ASSISTANT, 3D MODELER, G-CODE SCRIPTER– keterangan lebih lanjut terdapat pada lampiran.

Besar harapan kami agar brosur informasi lowongan pekerjaan/magang ini dapat disebarluaskan, serta diinformasikan secara lisan pada berbagai kesempatan di kelas (mata kuliah) utama maupun media informasi internal himpunan mahasiswa di jurusan terkait.

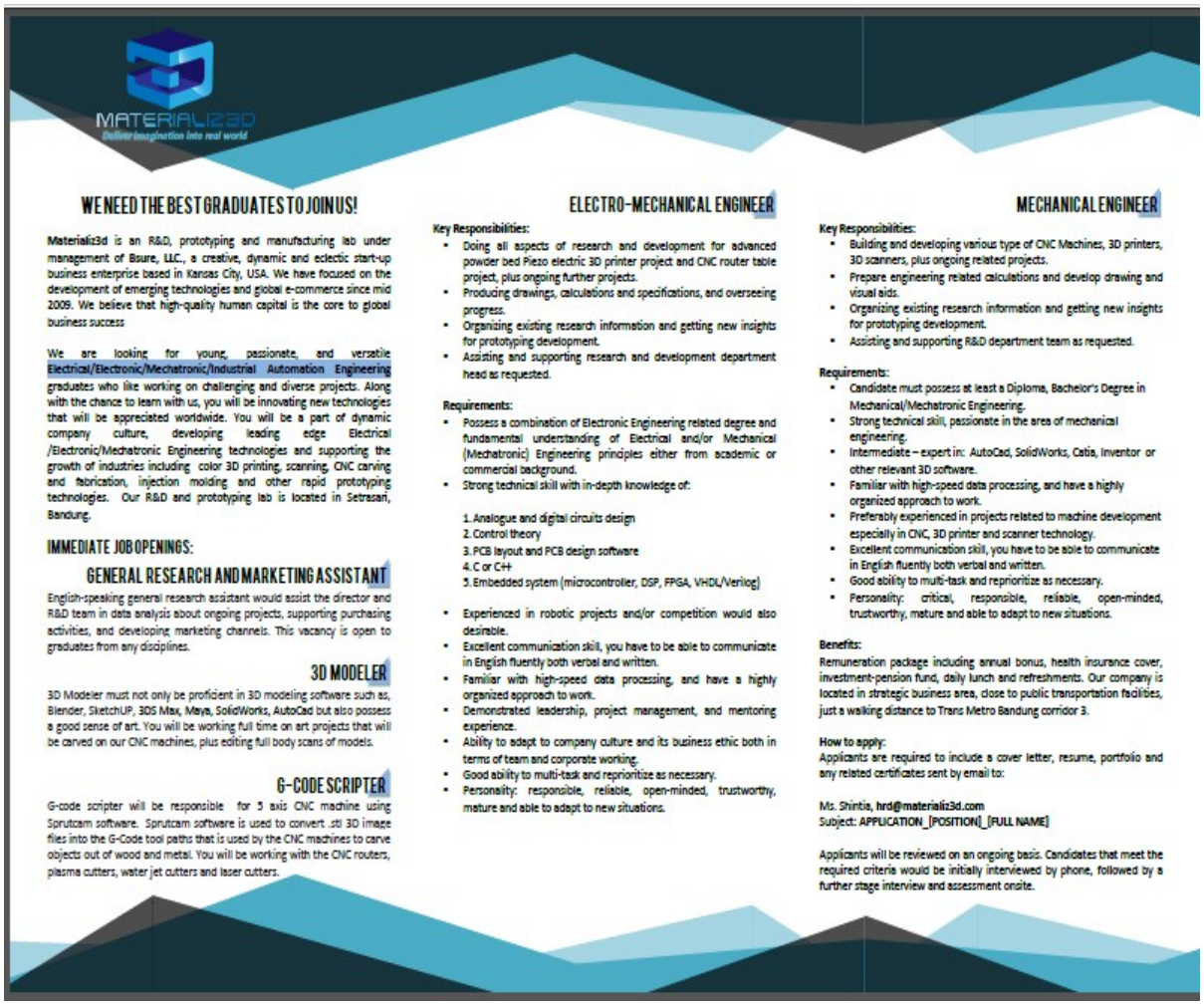
Posisi tersebut diharapkan dapat diisi oleh tenaga kompeten khususnya dari jurusan Teknik Mesin, Teknik Elektro atau dari program studi yang relevan di jurusan terkait di Universitas Komputer Indonesia, Bandung.

Atas bantuan dan kerjasama yang baik ini, Kami ucapkan terima kasih.

Hormat Kami,

Norma M. Polapa
Direktur

Registered office:
Kompleks Perkantoran Setrasari Plaza
Jl. Tern. Prof. Drg. Surya Sumantri Kav. 11A
Bandung 40164, Indonesia
P/F : +6222 8780 1148 | E : hrd@materialise3d.com



MATERIALIZ3D
Deliver imagination into real world

WE NEED THE BEST GRADUATES TO JOIN US!

Materializ3d is an R&D, prototyping and manufacturing lab under management of Bsure, LLC., a creative, dynamic and eclectic start-up business enterprise based in Kansas City, USA. We have focused on the development of emerging technologies and global e-commerce since mid 2009. We believe that high-quality human capital is the core to global business success

We are looking for young, passionate, and versatile Electrical/Electronic/Mechatronic/Industrial Automation Engineering graduates who like working on challenging and diverse projects. Along with the chance to learn with us, you will be innovating new technologies that will be appreciated worldwide. You will be a part of dynamic company culture, developing leading edge Electrical /Electronic/Mechatronic Engineering technologies and supporting the growth of industries including color 3D printing, scanning, CNC carving and fabrication, injection molding and other rapid prototyping technologies. Our R&D and prototyping lab is located in Setrasari, Bandung.

IMMEDIATE JOB OPENINGS:

GENERAL RESEARCH AND MARKETING ASSISTANT

English-speaking general research assistant would assist the director and R&D team in data analysis about ongoing projects, supporting purchasing activities, and developing marketing channels. This vacancy is open to graduates from any disciplines.

3D MODELER

3D Modeler must not only be proficient in 3D modeling software such as, Blender, SketchUP, 3DS Max, Maya, SolidWorks, AutoCad but also possess a good sense of art. You will be working full time on art projects that will be carved on our CNC machines, plus editing full body scans of models.

G-CODE SCRIPTER

G-code scripter will be responsible for 5 axis CNC machine using Sprutcam software. Sprutcam software is used to convert .stl 3D image files into the G-Code tool paths that is used by the CNC machines to carve objects out of wood and metal. You will be working with the CNC routers, plasma cutters, water jet cutters and laser cutters.

ELECTRO-MECHANICAL ENGINEER

Key Responsibilities:

- Doing all aspects of research and development for advanced powder bed Piezo electric 3D printer project and CNC router table project, plus ongoing further projects.
- Producing drawings, calculations and specifications, and overseeing progress.
- Organizing existing research information and getting new insights for prototyping development.
- Assisting and supporting research and development department head as requested.

Requirements:

- Possess a combination of Electronic Engineering related degree and fundamental understanding of Electrical and/or Mechanical (Mechatronic) Engineering principles either from academic or commercial background.
- Strong technical skill with in-depth knowledge of:

  1. Analogue and digital circuits design
  2. Control theory
  3. PCB layout and PCB design software
  4. C or C++
  5. Embedded system (microcontroller, DSP, FPGA, VHDL/Verilog)

- Experienced in robotic projects and/or competition would also desirable.
- Excellent communication skill, you have to be able to communicate in English fluently both verbal and written.
- Familiar with high-speed data processing, and have a highly organized approach to work.
- Demonstrated leadership, project management, and mentoring experience.
- Ability to adapt to company culture and its business ethic both in terms of team and corporate working.
- Good ability to multi-task and reprioritize as necessary.
- Personality: responsible, reliable, open-minded, trustworthy, mature and able to adapt to new situations.

MECHANICAL ENGINEER

Key Responsibilities:

- Building and developing various type of CNC Machines, 3D printers, 3D scanners, plus ongoing related projects.
- Prepare engineering related calculations and develop drawing and visual aids.
- Organizing existing research information and getting new insights for prototyping development.
- Assisting and supporting R&D department team as requested.

Requirements:

- Candidate must possess at least a Diploma, Bachelor's Degree in Mechanical/Mechatronic Engineering.
- Strong technical skill, passionate in the area of mechanical engineering.
- Intermediate – expert in: AutoCad, SolidWorks, Catia, Inventor or other relevant 3D software.
- Familiar with high-speed data processing, and have a highly organized approach to work.
- Preferably experienced in projects related to machine development especially in CNC, 3D printer and scanner technology.
- Excellent communication skill, you have to be able to communicate in English fluently both verbal and written.
- Good ability to multi-task and reprioritize as necessary.
- Personality: critical, responsible, reliable, open-minded, trustworthy, mature and able to adapt to new situations.

Benefits:

Remuneration package including annual bonus, health insurance cover, investment-pension fund, daily lunch and refreshments. Our company is located in strategic business area, close to public transportation facilities, just a walking distance to Trans Metro Bandung corridor 3.

How to apply:

Applicants are required to include a cover letter, resume, portfolio and any related certificates sent by email to:

Ms. Shintia, **hrd@materializ3d.com**
Subject: **APPLICATION_[POSITION]_[FULL NAME]**

Applicants will be reviewed on an ongoing basis. Candidates that meet the required criteria would be initially interviewed by phone, followed by a further stage interview and assessment onsite.

Selasa, 01 Maret 2016 - 15:45
https://cdc.unikom.ac.id/loker/view/lowongan-pt-materialized.140.html