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|  |  | Ricky Indra Djunawan |
| Contact PHONE:  (+62)859-1065-34446  (+62)815-1000-7030  WEBSITE:  <https://irony1980.github.io>  EMAIL:  [ricky.indra@hotmail.com](mailto:ricky.indra@hotmail.com) Skills Python  ★ ★ ★ ★ ☆  HTML, CSS, JavaScript  ★ ★ ★ ★ ☆  Django Framework  ★ ★ ★ ☆ ☆  JQuery, Bootstrap, AJAX  ★ ★ ★ ★ ☆  MS Office  (MS Word, MS Excel, etc)  ★ ★ ★ ★ ★  CAD/CAM Softwares  (AutoCAD, SolidWorks, etc)  ★ ★ ★ ☆ ☆  Graphic Design Softwares  (Photoshop, Illustrator, etc)  ★ ★ ★ ★ ☆ |  | EDUCATIONUniversitas Indonesia Mechanical Engineering  Specialized in manufacture and fabrication, with undergraduate thesis research about micro-milling features on steel and aluminum alloys. Of all the courses, I tend to like the course that use a computer. For example, Computer Aided Design and Computer Aided Manufacturing, Mechatronics, Finite Element Analysis and Computational Fluid Dynamics. I graduated in 2016 with GPA of 3.14. WORK EXPERIENCEPT. Sanwa Engineering Indonesia – Web & Software Developer 2022–Present  Write a program to increase the efficiency of production process. Develop web-based and desktop-based applications to oversee the entire production flow so the employees can quickly take necessary action when there is a problem. Develop an integrated system in order to digitalized the manufacturing processes as part of 4.0 industrial revolution PT. Sama Sukses Sadaya – Production Supervisor 2020–2022  My responsibility is to ensure the daily productivity matches the expected output. I also need to make sure the quality of the products fulfils customers satisfaction. PT. Sanwa Engineering Indonesia – Internship 2014  During my internship, I focused on analyzing the effect of water-cooling system inside a mold of plastic-injection product. In plastic injection molding industry, productivity of a machine is calculated by how many a product can be produced within one injection cycle. The injection cycle itself is divided into several cycles and one of them is cooling. My aim was to bring a newer and more efficient idea in order to improve the productivity without lowering its quality. |