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	Jakarta, 8th November 1988 Indonesian	
<b>Objective</b>	A highly motivated PLM specialist/coach with 5 years experience. Learning actively Data Analytic and Machine Learning using R and Python. Looking for a new opportunity to apply my problem-solving skill and analytic knowhow.	
<b>Skills &amp; Abilities</b>	<ul style="list-style-type: none"> <li>PLM-Solution skills: Windchill, CATIA, Enovia, Creo View, Solidworks, Moldflow.</li> <li>Technical skills: SQL, Python, R, Tableau, Office Excel.</li> <li>Communication skill: Conduct an effective training in English and German.</li> <li>Client-facing skills: Developed effective communication skill in my current customer facing role.</li> </ul>	
<b>Language</b>	<ul style="list-style-type: none"> <li>German: full professional proficiency.</li> <li>English: full professional proficiency.</li> <li>Chinese: conversational.</li> <li>Indonesian: native language.</li> </ul>	
<b>Working Experience</b>	<p><b>PDM Specialist/Coach, Solution Engineer: October 2018 - Present</b>          EDAG Production Solutions GmbH &amp; Co. KG: Munich, Germany</p> <ul style="list-style-type: none"> <li>Technical PLM-Support for CATIA and PTC Windchill.</li> <li>Developing solutions for CAE engineering problems in automobile industry.</li> <li>Analyze and testing product development process.</li> <li>Conducting efficient multiday training for MAN &amp; Scania in German &amp; English.</li> <li>Developed automation tool for information discovery from emails.</li> </ul> <p><b>Internship as Sheet Metal Forming Analyst: March-June 2012, August-November 2011</b>          CV. Darma Abadi Motor: Cibinong, Indonesia</p> <ul style="list-style-type: none"> <li>Responsible in development and maintenance of metal forming production tools.</li> <li>Technical support.</li> </ul> <p><b>Internship as Quality Controller: February-August 2010</b>          Jeising Magnete GmbH: Herne, Nordrhein-Westfallen</p> <ul style="list-style-type: none"> <li>Quality control using 3D measuring device.</li> </ul> <p><b>Internship as Mechatronic: February-August 2008</b>          Siemens Indonesia: Cilegon, Indonesia</p> <ul style="list-style-type: none"> <li>Developing &amp; controlling the quality of electrical circuits.</li> <li>Programming computer numerical controlled (CNC) machine on production site.</li> </ul>	
<b>Education</b>	<p><b>Hochschule Harz – Wernigerode, Lower Saxony – M.Sc. Data Science</b>          September 2022 – present.  <a href="#">Studying part time while working full time.</a></p>	

	<p><b>TU Braunschweig – Braunschweig, Lower Saxony – M.Sc. Mechanical Engineering</b>  Oktober 2013 – September 2017. <a href="#">Link</a>  Thesis: Numerische Betrachtung des Einflusses von Kunststoffschmelzen auf Endlosfasern im Spritzgussprozess (Score: 1,7)</p> <p><b>Swiss German University – Serpong, Indonesia – B.Sc. Mechatronic</b>  August 2007 – January 2012. <a href="#">Link</a>  Thesis: Designing and Constructing a Ball on Beam Balancer Control System Using FPGA (Score: 93/100)</p>
<b>Certification</b>	<ul style="list-style-type: none"> <li>▪ Project Management. <a href="#">Link</a></li> <li>▪ CATIA. <a href="#">Link</a></li> <li>▪ Solidworks. <a href="#">Link</a></li> <li>▪ Python. <a href="#">Link</a></li> <li>▪ R. <a href="#">Link</a></li> <li>▪ AWS Certified Cloud Practitioner. <a href="#">Link</a></li> <li>▪ MIT: Probability. <a href="#">Link</a></li> <li>▪ MIT: Fundamentals of Statistics. <a href="#">Link</a></li> <li>▪ Google: Data Analytics. <a href="#">Link</a></li> </ul> <p><i>Skills learned: R, SQL, BigQuery, Tableau, Excel, Data Cleaning and Transformation.</i></p>
<b>Publication &amp; Project</b>	<ul style="list-style-type: none"> <li>▪ <b>Using Concurrency Programming to collect data from multiple sources.</b> <a href="#">Link</a></li> <li>▪ <b>Create dashboard to analyze Company Valuation and deploy on Heroku:</b> <a href="#">Link</a></li> <li>▪ <b>Data Analysis of Community Discussions on Security Issues:</b> <a href="#">Link1</a> and <a href="#">Link2</a> <ul style="list-style-type: none"> <li>○ Applying data exploratory analysis and an unsupervised Machine Learning algorithm (LDA) on 264.148 text data collected from StackOverflow.</li> </ul> </li> <li>▪ <b>Bike Share Analysis using R</b> (my first analytic project using R): <a href="#">R-Analysis</a> and <a href="#">Result Visualization</a>.</li> </ul>