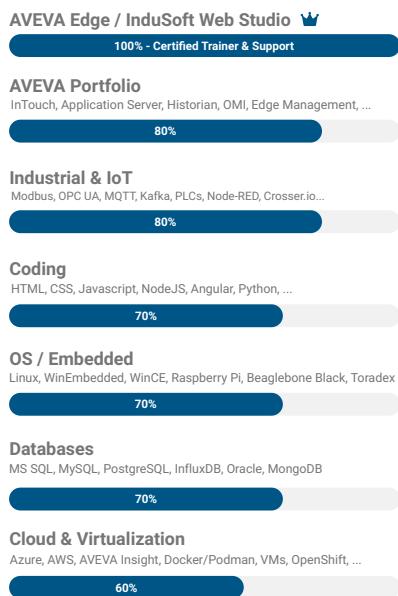




Hamburg, GER
 Control & Automation Engineer (Mechatronic)
 Nov 13 1982 42 years
 Porto Alegre, Rio Grande do Sul, Brazil
 rforneck@gmail.com
 +49 160 820 5066
 www.linkedin.com/in/rafael-forneck

Skills



Languages



Bittencourt FORNECK, RAFAEL

Industrial digitalization specialist, web technology enthusiast. Control and automation engineer with solid experience in the industrial field, wide technical skills from the plant floor to the cloud, backend and frontend knowledge. Team player, self-learning, early-adopter and always curious about new technologies.

Work Experience

Ind Digitalization Project Manager @ Airbus Aerostructures Stade, Greater Hamburg

Jul 2023 Lead initiatives with cross-functional teams to implement digital solutions that optimize manufacturing processes, ensuring seamless data flow between production equipment and enterprise systems. By leveraging industrial IoT, automation, and analytics, I drive digital transformation projects that improve production visibility, traceability, and performance.

Solution Architect @ Factory Software GmbH Hamburg, Germany

Jul 2023 Overall technical vision over an industrial digitalization solution proposed by the Sales Team. InduSoft Web Studio/AVEVA Edge specialist. General knowledge over AVEVA portfolio.

Technical Support @ AVEVA / InduSoft Europe Walldorf/BW, Germany

Assist clients worldwide regarding InduSoft Web Studio/AVEVA Edge softwares. Communication protocols, databases, HMI/SCADA, PLC programming. Exhibitor at trade shows, training instructor. Sales support and business development.

Sales Engineer @ Andritz Group / Schuler AG Greater São Paulo, Brazil

Aug 2012 Global sales for metalforming presslines and stand-alone presses, mainly for the automobile industry.

Marketing Executive @ Dec Mark Exports Pvt. Ltd. Pune, Maharastra, India

Apr 2011 Business development between India and Brazil. Marketing strategies for Indian companies interested in developing business in the Brazilian market.

Process Analyst @ BAT Group / Souza Cruz S.A. Greater Porto Alegre, Brazil

Mar 2010 Production team leader. Development of suppliers and production process. Deliver staff training. Performance and OEE for the plant. Machine startup and commissioning.

Production Planner @ BAT Group / Souza Cruz S.A. Greater Porto Alegre, Brazil

Mar 2008 Production scheduling. Factory performance control (OEE, plant performance indicators, stock control). Raw materials management.

Education

PUCRS - Pontifícia Universidade Católica do Rio Grande do Sul

2000 - 2009 Bachelor degree in Control and Automation Engineer

Fast Learning

AVEVA™ Batch Management 2020

Crosser - Edge Analytics Advanced

Crosser - Edge Analytics Fundamentals

AVEVA™ Historian Client 2020 R2

AVEVA™ Historian Server 2020 R2

AVEVA™ InTouch HMI 2020 R2

AVEVA™ Predictive Analytics 2020 R1 User Client

AVEVA™ Predictive Analytics 2020 R1 Administration

AVEVA™ Application Server 2020 R2

AVEVA™ InTouch for System Platform 2020 R2

AVEVA™ Operations Management Interface 2020 R2

Microsoft Azure Virtual Training Day: Fundamentals