## THE HR ANALYST PROFILE

		METHODOLOGIST	RESEARCHER	DESIGNER	TECHNICIAN
NOVICE	Functions	<ul> <li>Assessment and refinement of stakeholder requests, defining objectives</li> <li>Calculation of basic HR metrics</li> </ul>	Benchmarking and comparing company metrics	Preparation of presentations	Report preparation     Fulfilling ad-hoc requests
	Requirements	<ul> <li>Analytical and critical thinking</li> <li>Knowledge of metric calculations</li> </ul>	<ul> <li>Benchmarking skills: understanding of formation (median, percentiles, average, etc.)</li> <li>Ability to find information</li> </ul>	<ul> <li>Presentation tools (PowerPoint, Keynote, graphic editors, etc.)</li> <li>Ability to choose appropriate visualization types for data</li> <li>Creative thinking</li> </ul>	<ul> <li>Excel (advanced level, PowerQuery, PowerPivot)</li> <li>Proficiency with HRM systems</li> </ul>
PROFESSIONAL	Functions	<ul> <li>Formulating proposals and gathering business requirements for HR products</li> <li>Economic justification for HR projects</li> <li>Building an HR metrics tree and defining calculation methodologies</li> <li>Analyzing the efficiency of HR processes</li> </ul>	<ul> <li>Participating in the organization and conduct of research</li> <li>Statistical hypothesis testing (regression, survival analysis, statistical criteria, etc.)</li> <li>Participating in the development/evaluation of questionnaires and other psychometric tools</li> </ul>	<ul> <li>Creating HR dashboards</li> <li>Conducting product demos</li> </ul>	<ul> <li>Automating reporting and delivery methods</li> <li>Producing data marts</li> <li>Technical implementation of models</li> <li>Setting up data quality monitoring</li> </ul>
	Requirements	Knowledge of HR processes     Understanding of economics and finance fundamentals	<ul> <li>Proficiency in research methodology</li> <li>Mathematical statistics</li> <li>Knowledge of psychology and fundamentals of psychometrics</li> <li>Research tools (R, Python, SAS, etc.)</li> </ul>	<ul> <li>Expertise in data visualization and perception</li> <li>Skill in dashboard layout creation</li> <li>BI tools (Power BI, Tableau, Datalens, etc.)</li> </ul>	<ul> <li>Skill in data modeling</li> <li>SQL (various dialects)</li> <li>Python</li> <li>Experience with versatile computing platforms (Airflow, etc.)</li> </ul>
EXPERT	Functions	<ul> <li>Defining HR metrics that impact the business</li> <li>Building workforce and cost models, identifying key drivers</li> <li>Training stakeholders and teams</li> </ul>	Constructing predictive models     Determining causal relationships	<ul> <li>Preparing and conducting presentations on departmental results</li> <li>Implementing UX design in products</li> </ul>	<ul><li>Developing IT infrastructure</li><li>Collecting external data</li><li>Implementing LLM</li></ul>
	Requirements	Business acumen     Experience in project management	<ul> <li>Knowledge of ML fundamentals</li> <li>DAG, causal analysis methodology</li> <li>Advanced statistics – SEM, Bayesian, etc.</li> </ul>	<ul><li>Storytelling skills</li><li>Knowledge of UX</li></ul>	<ul> <li>Proficiency in using repositories</li> <li>Ability to deploy databases</li> <li>Skills in working with APIs</li> <li>Knowledge of LLM fundamentals</li> </ul>