IDP @ ARCADIA

Shape the future of tech recruitment. Join an innovative startup backed by TUM Incubator and Venture Lab, empowering Europe's elite tech talent.

About Arcadia:

Arcadia is reimagining how intelligent systems support decision-making in modern hiring. We're building modular, AI agents that can read, reason, and act—integrating deeply into the talent-matching process. This project offers the chance to build core infrastructure that will directly influence how candidates and opportunities are matched at scale.

Project Scope:

As a **Full-Stack Developer**, you'll help build the first version of Arcadia's web platform — so companies can post job roles and senior tech professionals can sign up, get matched, and apply.

Your tasks will include:

* Developing the backend using Node.js + TypeScript to create core APIs (users, jobs, applications).

* Building the frontend with React / Next.js, focused on clean UI/UX and mobile responsiveness.

* Setting up the database and authentication using a PostgreSQL-based solution with built-in real-time and role-based access features.

* Containerizing the project with Docker and configuring a basic CI/CD pipeline with GitHub Actions.

Your Profile:

* Master's student at **TUM CIT** (Informatics, or related field).

* Confident in full-stack development using JavaScript/TypeScript, React / Next.js, and Node.js, with basic SQL and auth knowledge.

* Able to work independently, learn fast, and enjoy building real features.

* Bonus: We support vibe-coding startup culture.

Your Advantages:

* Earn 16 ECTS credits at TUM.

* You'll get hands-on experience in delivering a real product used by hiring teams and engineers across Europe.

* Exclusive access to TUM Incubator, entrepreneurial coaching, and workshops.

* Direct access to founders, mentors, and senior tech professionals — with flexible, remote-friendly hours.

Key Facts:

* **Team:** 2–5 Master's students (IDP). Individual applications welcome.

* **Duration:** 20 hours/week over 6 months (part-time), or 3 months full-time as an alternative.

* **Project Start:** Immediately or by agreement. Latest: 01 September 2025.

* **Application:** Send your CV and a short motivation statement to **talent@arcadianetwork.io**