

## **Job Title: Project Research Scientist II (Non-Medical)**

**Job Requirement:** Fullstack Developer (Flutter & Node.js)

**Experience:** 3 Years

**Employment Type:** Contract basis

### **Job Summary:**

We are seeking an experienced Fullstack Developer with a strong background in both frontend and backend development. The ideal candidate will have at least 3 years of experience in developing robust, scalable, and efficient applications using Flutter for the frontend and Node.js for the backend. You will be responsible for the end-to-end development of web and mobile applications, ensuring seamless integration between the frontend and backend components.

### **Key Responsibilities:**

- **Frontend Development:**
  - Develop high-quality, responsive mobile applications using Flutter.
  - Collaborate with the design team to implement UI/UX designs.
  - Ensure the technical feasibility of UI/UX designs.
  - Optimize applications for maximum speed and scalability.
  - Write clean, maintainable, and well-documented code.
- **Backend Development:**
  - Develop and maintain server-side logic using Node.js.
  - Design and implement RESTful APIs for integration with frontend applications.
  - Ensure the security and performance of backend services.
  - Work with databases, both SQL and NoSQL, to manage data storage solutions.
  - Integrate third-party services and APIs as required.
- **Collaboration & Communication:**
  - Collaborate with cross-functional teams, including designers, developers, and project managers, to deliver high-quality products on time.
  - Participate in code reviews and provide constructive feedback to peers.
  - Troubleshoot and resolve issues reported by QA or end-users.
  - Stay updated with the latest industry trends, tools, and technologies.

### **Required Qualifications:**

- 3 years of experience as a Fullstack Developer.
- Strong proficiency in Flutter for mobile development.
- Solid experience with Node.js for backend development.
- Proficiency in frontend technologies (HTML, CSS, JavaScript) and frameworks.
- Experience with database management (e.g., MongoDB, MySQL, PostgreSQL).
- Knowledge of version control systems (e.g., Git).
- Familiarity with cloud services (e.g., AWS, Azure, Google Cloud) is a plus.

- Excellent problem-solving skills and attention to detail.
- Strong communication and teamwork abilities.

**Preferred Qualifications:**

- Experience with Docker and containerization.
- Knowledge of CI/CD pipelines.
- Experience with unit testing and automated testing frameworks.
- Familiarity with Agile development methodologies.