Novyra Software

PFE PROJECTS
BOOK

2025 - 2026

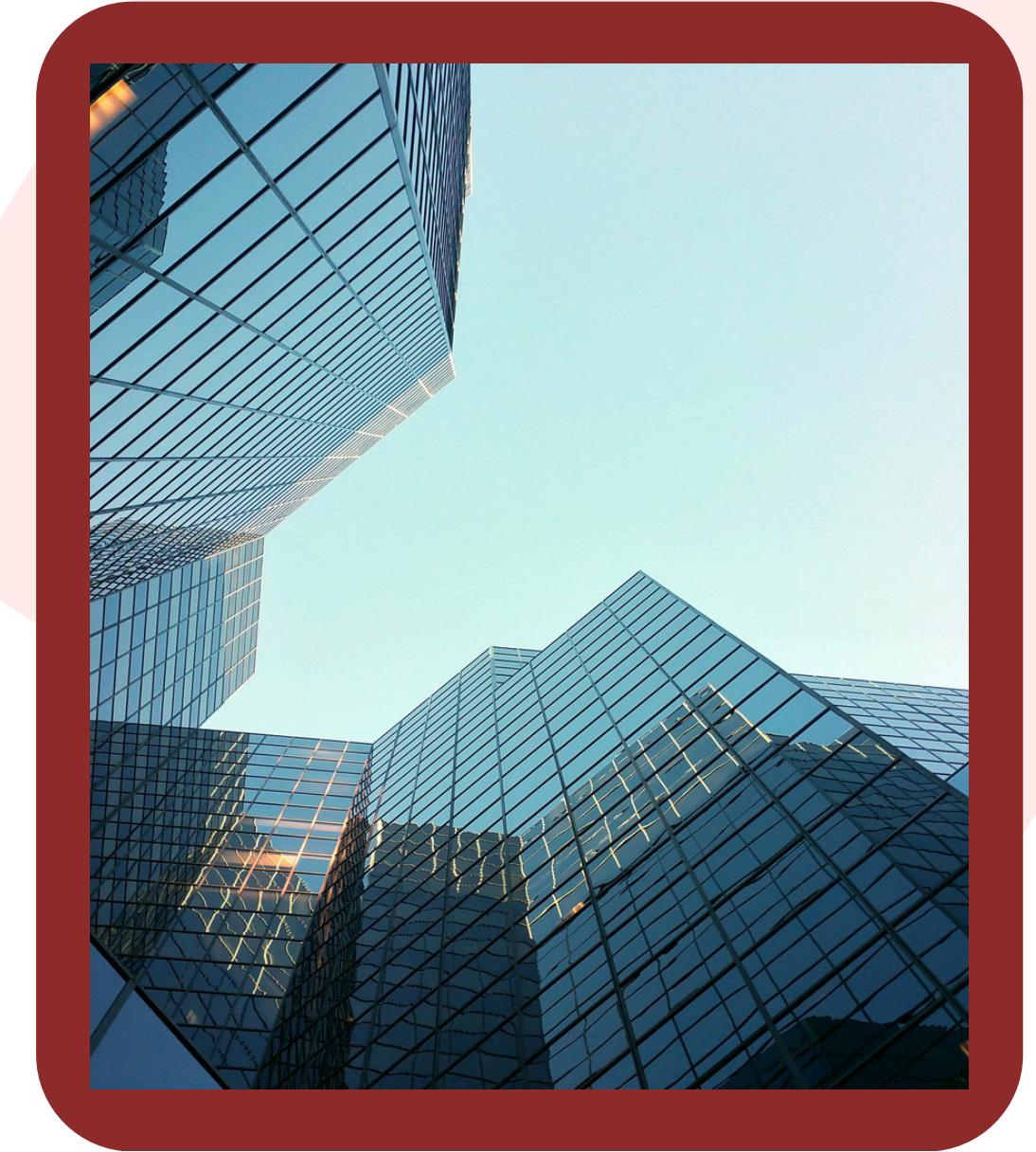**Novyra Software**

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About Us

Novyra Software

A company specialized in the design and development of custom software solutions. We create software, web applications, SaaS platforms, and personalized websites tailored to the specific needs of each business and their end users.

Novyra Software

SUBJECT-1:

User feedback and product management platform designed to help businesses collect, organize, and prioritize customer feature requests and feedback

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- React or Nextjs
- Typescript
- Node.js with Express or NestJS
- PostgreSQL or Supabase

SUBJECT-2:

Comprehensive customer communication and support system combining AI chatbots and live messaging. It would allow businesses to engage customers across multiple channels such as chat, email, SMS, and social media from a unified interface.

The system would include features for ticket management to organize and prioritize customer requests, ensuring efficient resolution workflows.

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- LLMs
- Chatbots knowledge
- API integrations
- React or Nextjs
- Typescript
- Node.js with Express or NestJS
- PostgreSQL or Supabase

SUBJECT-3:

Low-code/no-code integration and automation tool designed to connect various apps and services seamlessly. This platform would enable users to automate repetitive tasks and complex workflows by visually designing process pipelines through drag-and-drop interfaces without requiring extensive coding knowledge.

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- Workflow Automation Concepts

- RESTful APIs, Webhooks, GraphQL

- React or Nextjs

- Typescript

- Node.js with Express or NestJS

- PostgreSQL or Supabase

SUBJECT-4:

AI financial assistant to answer clients financial questions and provide personalized insights seamlessly. This platform would enable users to inquire about their total expenses, spending by category, and trends over time simply by asking natural language questions

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- Chatbots and LLMs knowledge
- Widget integration
- RESTful APIs, Webhooks, GraphQL
- React or Nextjs
- Typescript
- Node.js with Express or NestJS
- PostgreSQL or Supabase

SUBJECT-5:

Enhancement and Maintenance of an AI-Powered Research Support on-going Platform: Feature Development, Bug Resolution, and UX Optimization.

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- Prompt Engineering

- Extension Development

- Nextjs

- Typescript

- Supabase

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SUBJECT-6:

Develop a production-ready Next.js SaaS boilerplate, including authentication, multi-tenancy, payments, admin dashboard, and AI-optimized features to ship B2B apps quickly.

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- Nextjs
- Typescript
- Supabase
- SEO
- API Integrations

SUBJECT-7:

Develop a platform that provides an all-in-one solution for social media management, enabling users to schedule posts across multiple platforms, collaborate with teams on content calendars, and leverage AI tools for generating visuals, auto-completing text, and optimizing engagement through automated actions like liking and commenting.

Candidate Profile: Software Engineer

Work Mode: Remote

Duration : 4 - 6 Months

- Nextjs ou React
- NodeJS
- Typescript
- Supabase or PostgreSQL
- LLMs
- Prompt Engineering
- SEO
- API Integrations
- Cron Jobs

How to apply

Novyra Software

1 **Prepare your CV in a clear PDF**

2 **Name the file with your full name**

3 **Write the subject number in the subject of the Email.**

4 **Send CV and cover letter to hr@novyra-software.tn**

GOOD LUCK