# 📑 ****Comprehensive Proposal: Multi-Role Job & Networking Platform****

**Prepared for:** [Client / Organization]  
**Prepared by:** [Your Name / Company]  
**Date:** [Insert Date]

## ****1. Executive Summary****

This proposal outlines the development of a **modern, scalable job and networking platform** with both **Web and Mobile Applications**.

The platform will merge key features of **LinkedIn, Upwork, and Facebook** into a localized system tailored for Ethiopia and beyond.

It will support **Candidates, Freelancers, Companies, Organizations, and Admins**. The system will enable:

Job & Tender postings

Applications & Proposals (with bidding)

Messaging & Networking

CV & Portfolio Management

Multilingual support (Amharic, English, Oromifa)

Admin moderation, packages, and ads

Payment integrations (Chapa, ArifPay, PayPal – Phase 2)

Delivery will be in **two phases**:

1. **Web Application** – primary platform (4 months).
2. **Mobile Application** – Android & iOS apps (2 months).

## ****2. User Roles & Functionalities****

### ****2.1 Candidate / Professional****

Profile creation (CVs, banner, media, social links).

Multiple CV uploads with templates.

Job search (filters: keyword, location, industry).

Apply manually or auto-apply.

Application tracking (applied, shortlisted, rejected).

Profile verification & boosting.

Messaging & notifications.

Follow employers/companies.

### ****2.2 Freelancer / Artist / Talent****

Portfolio showcase (images, videos, posts).

Product/portfolio templates.

Apply for jobs/tenders with proposals.

Proposal tracking.

Social features (posts, likes, comments).

Messaging & notifications.

Verification & boosts.

### ****2.3 Company****

Register with TIN.

Company profile (logo, banner, background, activities).

Post jobs & tenders (unique IDs, templates).

Applicant management (view, filter, accept/reject).

Tender bidding management.

Company posts & updates.

Messaging with applicants.

Profile verification.

### ****2.4 Organization (NGO/Government)****

Register with TIN & industry details.

Profile creation (banner, activities, social links).

Post jobs & tenders.

Advanced applicant filtering.

Accept/decline applicants (with logs).

Messaging system.

Verification requests.

### ****2.5 Admin****

Full access to all user accounts & content.

Approve/reject verification requests.

Suspend or terminate accounts.

Manage subscription packages.

Post announcements/news.

Manage ads/promotions.

Analytics dashboard.

Multilingual system management.

## ****3. Functional Modules****

1. Authentication & Security (JWT, Google OAuth, 2FA).
2. Profile Management (CV builder, portfolio, boosting, verification).
3. Jobs & Tenders (posting, templates, tracking).
4. Applications & Proposals (manual/auto apply, bidding, tracking).
5. Messaging & Notifications (real-time chat, push alerts).
6. Networking (posts, likes, comments, follows).
7. Search & Discovery (filters, geolocation for nearby jobs).
8. Admin Panel (moderation, subscriptions, ads).
9. Multilingual Support (Amharic, English, Oromifa, dark/light mode).
10. Payments (Phase 2: Chapa, ArifPay, PayPal).

## ****4. Technical Stack****

**Frontend (Web):** Next.js + TailwindCSS + Framer Motion

**Frontend (Mobile):** React Native (Android & iOS)

**Backend:** Node.js + Express.js

**Database:** MongoDB + Mongoose

**Real-time:** Socket.io

**Storage:** AWS S3 / Cloudinary

**Authentication:** JWT + Google OAuth + 2FA

**Deployment:** Vercel (frontend), AWS/Render (backend), Play Store & App Store

## ****5. Timeline & Roadmap****

### ****Phase 1 – Web Application (~4 Months)****

| **Weeks** | **Deliverables** |
| --- | --- |
| **Weeks 1–2** | Project setup, database design, role-based authentication, Google login |
| **Weeks 3–4** | Profile creation & management (CV builder, portfolio, boosting) |
| **Weeks 5–6** | Job & Tender posting (templates, listings, unique IDs) |
| **Weeks 7–8** | Applications & Proposals (manual, auto-apply, bidding system) |
| **Weeks 9–10** | Messaging & Notifications (real-time chat, alerts) |
| **Weeks 11–12** | Networking (posts, likes, comments, follows) |
| **Weeks 13–14** | Search & Filters (keywords, nearby, industry) |
| **Weeks 15–16** | Admin Panel, Multilingual Support, Testing, Deployment |

### ****Phase 2 – Mobile Application (~2 Months)****

| **Weeks** | **Deliverables** |
| --- | --- |
| **Weeks 17–18** | Core setup: Profiles, Jobs, Applications |
| **Weeks 19–20** | Messaging, Notifications, Networking |
| **Weeks 21–22** | Admin features, Geolocation filters, UI polishing |
| **Weeks 23–24** | Testing, Play Store & App Store Deployment |

## ****6. Payment Plan****

### ****Web Application (65,000 ETB)****

**15,000 ETB** – Before development starts

**20,000 ETB** – After 50% completion (Profiles + Jobs + Tenders)

**30,000 ETB** – Upon final delivery & deployment

### ****Mobile Application (50,000 ETB)****

**10,000 ETB** – Before development starts

**20,000 ETB** – After 50% completion (Profiles + Jobs + Messaging)

**20,000 ETB** – Upon final delivery & app store deployment

## ****7. Deliverables****

Fully functional Web Application with all modules.

Mobile Applications (Android & iOS).

Admin Dashboard (analytics, moderation).

Deployment to production servers & app stores.

Technical documentation & maintenance guide.

## ****8. Assumptions & Constraints****

Client provides hosting/domain registration.

Payment gateway integration may require business/legal setup.

Translations provided for local languages (Amharic, Oromifa).

Timeline may shift if requirements expand during development.