

FindAJob Nigeria - Project Status & TODO List

Project Overview

FindAJob is a comprehensive job platform for Nigeria, similar to Indeed but tailored for the Nigerian market. Built as a Progressive Web App with Android APK capability.

Target Market: Nigerian job seekers and employers aged 18-35

Technology Stack: PHP 8.x, MySQL, HTML5/CSS3/JavaScript, PWA

COMPLETED FEATURES

Authentication System

- User registration (job seekers & employers)
- Login/logout functionality
- Password reset system
- Email verification system
- Session management
- Role-based access control

Database Architecture

- Complete database schema (users, profiles, jobs, applications, CVs)
- Nigerian states and LGAs integration (partial - 10 states)
- Job categories (20+ categories including Nigerian-specific ones)
- User profiles (job seekers & employers)
- Transaction tracking table
- Education and work experience tables

User Management

- Job seeker profile creation
- Employer profile creation
- Basic dashboard for job seekers
- Basic dashboard for employers
- Profile management system

PWA Foundation

- PWA manifest.json configuration
- Service worker (sw.js) setup
- Responsive design foundation
- Mobile-first CSS framework

Design System

- CSS variables for consistent theming
- Red primary color scheme (#dc2626)
- Component-based CSS architecture
- Mobile responsive layouts

File Structure

- Organized directory structure
- API endpoints structure
- Configuration management
- Asset organization

IN PROGRESS FEATURES

CV Management System (60% Complete)

- CV upload functionality
- Multiple CV storage per user
- Basic CV manager interface
- CV preview/download system

- AI-powered CV generator
- Professional CV templates
- CV analytics and tracking

Email System (40% Complete)

- Email verification for registration
- Password reset emails
- Job alert notifications
- Application status updates
- Weekly job digest emails
- Marketing campaign system

Nigerian Location Data (100% Complete)

- 10 sample states with LGAs
- Complete 36 states implementation
- All 774 LGAs integration
- Location-based job filtering
- Geographic salary insights

Nigerian Market Optimization (25% Complete)

- Naira currency setup
- Nigerian job categories
- Local qualification levels
- Nigerian payment gateway integration
- Local language support
- Cultural job market considerations

PENDING FEATURES (By Priority)

HIGH PRIORITY

1. Job Search & Filtering System

- Advanced job search functionality

- Location-based filtering
- Salary range filtering
- Experience level filtering
- Job type filtering (permanent, contract, temp, internship, NYSC)
- Search suggestions and auto-complete
- Save search preferences
- Job search analytics

2. Job Application Workflow

- Job application submission system
- Application tracking for job seekers
- Application management for employers
- Interview scheduling system
- Application status updates
- Bulk application management
- Application analytics

3. Complete PWA Implementation

- Offline functionality for job browsing
- App installation prompts
- Background sync for applications
- Push notifications
- App shortcuts
- Advanced caching strategies

4. Payment & Subscription System

- Paystack/Flutterwave integration
- Job seeker Pro plan (₦6,000/month)
- Employer Pro plan (₦30,000/month)
- NIN/BVN verification (₦1,000)
- Job boosters (₦5,000 - ₦15,000)
- CV professional service (₦15,500 - ₦33,500)
- Subscription management dashboard

5. NIN/BVN Verification System

- Nigerian government API integration

- Identity verification workflow
- Verified badge system
- Verification status management
- Bulk verification for employers
- Verification analytics

MEDIUM PRIORITY

6. AI Job Matching Engine

- Job-candidate matching algorithm
- Skill-based recommendations
- Location preference matching
- Salary expectation alignment
- Experience level matching
- Daily job recommendations
- Candidate suggestions for employers

7. Admin Dashboard

- User management system
- Employer verification
- Job moderation tools
- Transaction monitoring
- Analytics and reporting
- Content management
- System configuration

8. Email Notification System

- Job alert subscriptions
- Application notifications
- Interview reminders
- Weekly job digest
- Marketing campaigns
- Email template system

9. Interview Scheduling

- Google Meet integration

- Calendar synchronization
- Automated reminders
- Interview feedback system
- Bulk interview scheduling
- Interview analytics

10. Employer Mini-Sites

- Branded company pages
- Custom subdomain setup
- Company branding tools
- Enhanced job listings
- Company analytics
- SEO optimization

MEDIUM-LOW PRIORITY

11. Analytics & Reporting

- User engagement metrics
- Job performance analytics
- Application success rates
- Revenue tracking
- Google Analytics integration
- Custom dashboard widgets

12. Mobile App (APK)

- Trusted Web Activity (TWA) setup
- Android optimization
- App store preparation
- Push notification setup
- Mobile-specific features
- Performance optimization

13. Training & Self-Employment

- Training video section
- Self-employment guides
- Entrepreneurship resources

- Skill development content
- Certificate system
- Progress tracking

14. Complete Nigerian Integration

- All 36 states and 774 LGAs
- Nigerian qualification database
- Local industry insights
- Regional salary data
- Cultural considerations
- Local language support

LOW PRIORITY

15. Advanced Security

- Rate limiting implementation
- Advanced CSRF protection
- Input validation enhancement
- Secure file upload system
- Audit logging
- Security monitoring

16. Raffle System

- Marketing raffle implementation
- Prize distribution system
- Ticket management
- Winner selection algorithm
- Raffle analytics
- Automated campaigns

17. Testing & Quality Assurance

- Unit testing setup
- Integration testing
- Cross-browser testing
- Mobile device testing
- Performance testing

- Security testing
- User acceptance testing

18. Production Deployment

- Production server setup
- HTTPS configuration
- Domain configuration
- Database optimization
- CDN setup
- Monitoring systems
- Backup systems

REVENUE STREAMS TO IMPLEMENT

1. **ID Verification Services:** ₦1,000 one-off fee
2. **Pro Subscriptions:**
 - Job seekers: ₦6,000/month
 - Employers: ₦30,000/month
3. **Job Boosters:** ₦5,000 - ₦15,000
4. **CV Services:** ₦15,500 - ₦33,500
5. **Advertising Revenue:** Google Ads + Private ads
6. **Mini-Site Subscriptions:** Custom pricing

IMMEDIATE NEXT STEPS

Week 1-2: Job Search Foundation

1. Complete job browsing page with basic filtering
2. Implement job detail view
3. Add job search functionality
4. Create job categories navigation

Week 3-4: Application System

1. Build job application form
2. Create application tracking system
3. Implement basic email notifications
4. Add application status management

Week 5-6: Payment Integration

1. Integrate Paystack for Nigerian payments
2. Implement subscription plans
3. Add verification payment system
4. Create payment dashboard

Week 7-8: PWA Enhancement

1. Complete offline functionality
2. Add push notifications
3. Implement app installation
4. Optimize mobile performance

TECHNICAL DEBT

- Add proper error handling throughout the application
- Implement comprehensive logging system
- Add input validation for all forms
- Optimize database queries and add indexes
- Implement proper caching mechanisms
- Add API rate limiting
- Improve code documentation
- Add automated testing

SUCCESS METRICS

Phase 1 (MVP - 3 months)

- 1,000+ registered job seekers
- 100+ registered employers
- 500+ job postings
- 50+ verified users
- ₦500,000+ monthly revenue

Phase 2 (Growth - 6 months)

- 10,000+ job seekers
- 500+ employers
- 2,000+ active job postings
- 500+ verified users
- ₦2,000,000+ monthly revenue

Phase 3 (Scale - 12 months)

- 50,000+ job seekers
- 2,000+ employers
- 10,000+ monthly applications
- 2,000+ verified users
- ₦10,000,000+ monthly revenue

Last Updated: October 14, 2025

Project Status: 25% Complete - MVP Foundation Phase