

Job Description - Odoo and Android Developer

Designation	Manager
Department	IT
Location	Mumbai
Employment type	Employment contract
Report to	Director IT
Positions reporting to this role	None
Employment level	Middle

Version No:			
JD No.:	IT-011	Version No.:	V1
Effective date:	June 2021	JD approved by:	Director IT

Organization Background

Established in 2007, Educate Girls (a project of 'Foundation to Educate Girls Globally') is holistically tackling issues at the root cause of gender inequality in India's education system that has helped to ensure over 90% enrolment and higher attendance as well as improved school infrastructure, quality of education and learning outcomes for all girls.

Our comprehensive model helps communities assess their school situation, initiate action plans and empowers them to sustain positive results at the lowest cost. Educate Girls believes that if girls in the most backward gender gap districts are educated now, they will have the potential to enter the formal economy, gain employment and lift their families out of poverty. By leveraging the government's existing investment in schools, Educate Girls delivers measurable results to a large number of beneficiaries and avoids duplication or parallel delivery of services.

Because of the sustainability and scalability of the model, Educate Girls has grown from a 500-school pilot project in the Pali district of Rajasthan to now serving thousands of schools, reaching millions of children in some of India's most remote areas. The non-governmental organization has a management and outreach office in Mumbai and operations in Rajasthan and Madhya Pradesh and is committed to launching interventions in multiple new geographies across India over the coming years.

For further details about organization please visit www.educategirls.ngo

Our Values

Gender Equality	Being able to treat people equally irrespective of gender
Integrity	Possess the ability to "know and do" what is right
Excellence	Being outstanding or extremely good, striving to lead by performance excellence
Collaboration	Working effectively and inclusively with a range of people both within and outside of the organization
Empathy	Being able to understand and share the feelings of another and use that understanding to guide our actions

Our Competencies

Strategic Thinking – Think big yet act focused	Taking Ownership – Feel responsible & accountable	Analytical Thinking – Stay true to your data
Developing Talent – Growing and taking people together		Ensuring Alignment – Think differently but work together

✓ **Scope & overview of the role:**

As a developer, you will be participating in development projects for our Odoo based ERP solution and Android application. You will be implementing change request and participating in maintenance of our technical operations and infrastructure.

✓ **Areas of Responsibility:**

To handle Odoo and Android change requests and day to day issue troubleshooting of IPMTAS users. To develop new modules in Odoo ERP and Android application as required.

✓ **Core Responsibilities:**

- Design and develop Odoo module (new module development, customization).
- Make corresponding changes in android app.
- Manage backend databases.
- Handle Change requests of already developed application modules.
- Act as super-admin for the ERP solution and Android app.

✓ **Liase with:**

Internal - All functions

✓ **Education Background:**

- Hold a graduate degree in IT/Computer Science.
- Certification in Android Development.

✓ **Work Experience:**

- Have a total development experience of 7-8 Years with 3-4 years as Odoo developer, 1-2 years as android developer, 2-3 years as DBA.
- Hands-on experience in different stacks - Python, PostgreSQL, JavaScript, HTML, CSS, XML. Linux database.

✓ **Skills Set:**

- **Soft skills:**
 - Collaboration
 - Interpersonal Communication (Written and Oral)

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- Critical thinking
 - Presentation Skills
 - Time Management
 - Quick and autonomous learner

- **Technical skills:**

- Excellent understanding of Odoo framework. Should have good understanding of Odoo module building and troubleshooting.
- Strong knowledge of Odoo Stack Technologies (i.e. Python, JavaScript, HTML, CSS, XML, PostgreSQL etc.).
- Must have good understanding database administration. Linux, PostgreSQL
- Must know about code versioning tools like Git and CD/CI tools like Jenkins etc.
- Knowledge of Linux operating system.
- Knowledge of AWS Cloud infrastructure.
- Android application development knowledge – Kotlin would be an added advantage

- ✓ **Travel requirement:**

Willingness to travel up to 25% of the time at the state / district / village level in program geographies.

"Educate Girls is committed to achieving 50/50 gender balance in its staff. Female candidates are strongly encouraged to apply for this position."