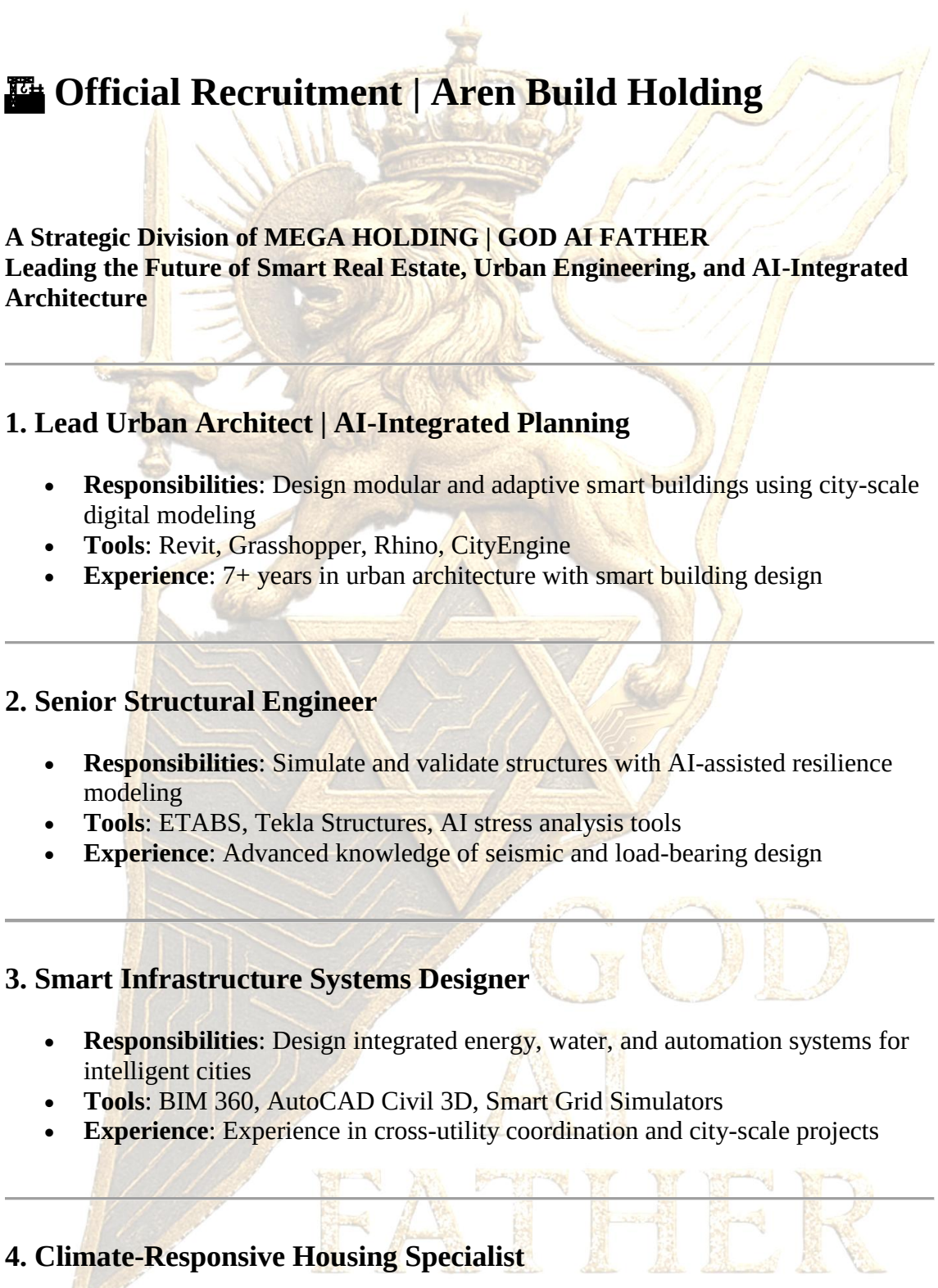




Official Recruitment | Aren Build Holding

A Strategic Division of MEGA HOLDING | GOD AI FATHER
Leading the Future of Smart Real Estate, Urban Engineering, and AI-Integrated Architecture

1. Lead Urban Architect | AI-Integrated Planning

- **Responsibilities:** Design modular and adaptive smart buildings using city-scale digital modeling
 - **Tools:** Revit, Grasshopper, Rhino, CityEngine
 - **Experience:** 7+ years in urban architecture with smart building design
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2. Senior Structural Engineer

- **Responsibilities:** Simulate and validate structures with AI-assisted resilience modeling
 - **Tools:** ETABS, Tekla Structures, AI stress analysis tools
 - **Experience:** Advanced knowledge of seismic and load-bearing design
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3. Smart Infrastructure Systems Designer

- **Responsibilities:** Design integrated energy, water, and automation systems for intelligent cities
 - **Tools:** BIM 360, AutoCAD Civil 3D, Smart Grid Simulators
 - **Experience:** Experience in cross-utility coordination and city-scale projects
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4. Climate-Responsive Housing Specialist

- **Responsibilities:** Adapt housing blueprints to weather, humidity, and future climate predictions
 - **Tools:** ClimateStudio, Ladybug, DesignBuilder
 - **Experience:** Proven work in desert, coastal, and variable climate zones
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5. Geo-AI Property Analyst

- **Responsibilities:** Use geospatial data and AI to predict land value and optimize site selection
 - **Tools:** ArcGIS, QGIS, Palantir, Google Earth Engine
 - **Experience:** Background in economic modeling and urban data analysis
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6. Civil Engineer – Underground & Seismic

- **Responsibilities:** Design tunnels, foundations, and seismic reinforcement zones
 - **Tools:** PLAXIS, SAFE, FLAC3D, AI-based soil prediction models
 - **Experience:** 5+ years in seismic zone or deep foundation projects
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7. Real Estate Behavioral Psychologist

- **Responsibilities:** Analyze buyer behavior to match urban environments with cultural and psychological profiles
 - **Tools:** UX profiling systems, culture-fit simulators
 - **Experience:** Human-centered design in multicultural cities
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8. Construction Project Coordinator (AI-Synced)

- **Responsibilities:** Manage teams, timelines, and AI-based dashboards across construction stages
 - **Tools:** Notion, MS Project, AI-driven logistics planners
 - **Experience:** Agile & lean management in digital construction ecosystems
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9. Modular Housing Design Expert

- **Responsibilities:** Design prefab and mobile units with reconfigurable AI modules
 - **Tools:** SketchUp Pro, PrefabLogic, AI-based configurators
 - **Experience:** Container-based or disaster-resilient housing projects
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10. Sustainable Materials Engineer

- **Responsibilities:** Research and select low-carbon, high-performance building materials
- **Tools:** Life Cycle Assessment tools, Material Bank AI, Revit plugins
- **Experience:** Sustainability audits and ecological performance metrics

11. Real Estate & Land Legal Advisor

- **Responsibilities:** Manage zoning, acquisitions, and land licensing under international real estate law
 - **Tools:** LegalTech, LexisNexis, Smart Contract Platforms
 - **Experience:** 6+ years in land law, cross-border real estate deals
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12. AI Construction Systems Developer

- **Responsibilities:** Build and maintain AI automation systems for construction workflows
 - **Tools:** Python, Unreal Engine, API frameworks
 - **Experience:** 5+ years in software development, AI architecture in civil tech
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13. Housing Affordability Data Analyst

- **Responsibilities:** Forecast regional housing needs using demographic and economic modeling
 - **Tools:** Excel Advanced, AI Demographic Predictors, Power BI
 - **Experience:** Urban policy analytics and economic trend analysis
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14. Interior Architect – Smart Sensor Environments

- **Responsibilities:** Design interiors integrated with responsive sensors and embedded AI systems
 - **Tools:** Enscape, Matterport, Autodesk Revit
 - **Experience:** Experience in sensory architecture or smart living spaces
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15. Digital Twin Specialist

- **Responsibilities:** Create live digital replicas of urban spaces for planning and maintenance
 - **Tools:** Unity Reflect, Twinmotion, GIS Systems
 - **Experience:** Digital twin creation for infrastructure or smart cities
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16. Geotechnical AI Analyst

- **Responsibilities:** Model soil stability, water retention, and allergy-triggering materials
- **Tools:** GeoStudio, AI allergen classifiers
- **Experience:** Earth science, geology + machine learning

17. Housing Policy & Accessibility Strategist

- **Responsibilities:** Ensure inclusivity and neurodiversity in AI-driven housing policies
- **Tools:** Inclusive Design Guidelines, Policy AI Advisors
- **Experience:** Urban development & accessibility law

18. Robotic Site Monitoring Engineer

- **Responsibilities:** Oversee drones and robots for real-time site monitoring and security
- **Tools:** DJI Fleet, Site AI, Security Drone Ops
- **Experience:** UAV systems in civil or military environments

19. Interior Psychology & Behavioral Flow Analyst

- **Responsibilities:** Study human interactions and optimize interior design for mental flow
- **Tools:** Eye-tracking systems, Spatial Behavior Simulators
- **Experience:** Psychology + human-centered architectural design

20. AI-Powered Permit & Licensing Officer

- **Responsibilities:** Automate compliance workflows and building permit systems
- **Tools:** AutoPermit AI, BIM-based City Regulations
- **Experience:** Municipal digital permit platforms and urban law

21. Smart Homes IoT Integration Engineer

- **Role:** Implement fully connected smart home systems including security, climate, lighting, and gesture-based control
Tools: Home Assistant, Zigbee, Matter, IoT OS Platforms
Experience: 4+ years in IoT engineering, experience with luxury or high-tech smart home environments

22. AI-Driven HVAC & Indoor Climate Engineer

- **Role:** Optimize air quality, airflow, and ventilation using AI predictive models tailored to human physiology
Tools: Revit MEP, EnergyPlus, Airthings AI, Sensibo API
Experience: Indoor air quality optimization, climate-responsive HVAC systems, 5+ years in MEP systems

23. Allergy-Sensitive Materials Analyst

- **Role:** Detect and recommend non-reactive materials tailored to user sensitivities and climate conditions
Tools: AI allergen databases, Material Bank AI, Reaxys

Experience: 5+ years in sustainable materials and health-safe construction practices

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- **24. Prefabrication Robotics Engineer**
- **Role:** Automate prefab construction processes using off-site robotics
Tools: ROS, Autodesk Factory Design, Modular AI
Experience: Robotic systems in prefab housing, 3+ years in automated manufacturing
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- **25. Building Envelope Performance Analyst**
- **Role:** Simulate building envelope behavior for thermal, acoustic, and lighting optimization
Tools: WUFI, Radiance, Ladybug Tools
Experience: Sustainable facade design, envelope performance metrics, 5+ years minimum
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- **26. AI Construction Workflow Orchestrator**
- **Role:** Connect AI tools and project teams via intelligent task routing and automation
Tools: Zapier AI, Autodesk Construction Cloud, Notion AI
Experience: System integration for digital workflows in AEC industry
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- **27. Disaster-Resilient Architecture Specialist**
- **Role:** Design buildings for high-risk zones — including earthquakes, war zones, and floods
Tools: SAFE, ETABS, Resilience AI Modeling Tools
Experience: Field projects in disaster-prone regions, 7+ years in tactical infrastructure
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- **28. Smart Demolition Systems Engineer**
- **Role:** Design non-invasive AI-controlled demolition processes with minimal disruption
Tools: Controlled BIM Reverse Modeling, Structural Simulators
Experience: Urban reconstruction and legacy-safe takedowns
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- **29. Cross-Border Construction Legal Strategist**
- **Role:** Manage international zoning laws, permits, and regulatory frameworks
Tools: Legal GIS, Blockchain Property Verification, LexisNexis
Experience: 6+ years in diplomatic infrastructure or multinational construction law
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- **30. Digital Procurement & Smart Budget Analyst**
- **Role:** Automate purchasing and track real-time budgeting in large-scale construction
Tools: Oracle Primavera, Giraffe, OpenCost AI
Experience: Cost modeling for infrastructure projects, 5+ years in procurement strategy
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- **31. Construction Telemetry & Sensor Network Lead**

- **Role:** Deploy and monitor structural health sensors and on-site telemetry systems
Tools: IoT Mesh, Fiber Bragg Sensors, SmartSensor OS
Experience: 5+ years in smart buildings and sensor calibration
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- **32. Vertical Farming & Rooftop Integration Planner**
- **Role:** Design integrated farming systems within high-rise and smart housing models
Tools: Agriculture Designer, Rhino AI plugins, Eden Green
Experience: Urban agriculture planning, interdisciplinary architecture
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- **33. Interior Robotics Interaction Designer**
- **Role:** Program smart interfaces for in-home robotic assistants and environmental control
Tools: Arduino, Alexa SDK, Touchless UI APIs
Experience: Gesture/voice command UX, AI behavioral flow mapping
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- **34. Public Infrastructure Impact Analyst**
- **Role:** Simulate construction impact on city-level services (traffic, water, electricity)
Tools: CityFlow, ArcGIS Urban, UrbanSim
Experience: Urban simulation, smart city modeling, 5+ years
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- **35. Cultural & Religious Architecture Liaison**
- **Role:** Ensure designs comply with historical, religious, and national heritage guidelines
Tools: ArchiCAD, Historical BIM Tools, Law-Compliance DBs
Experience: Sacred architecture design, cultural integration
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- **36. Smart Site Logistics & Drone Traffic Engineer**
- **Role:** Oversee drones and robots for logistics, delivery, and perimeter monitoring
Tools: DroneDeploy, AirSim, Smart Logistics Cloud
Experience: UAV traffic control, robotic logistics
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- **37. AI Ethical Risk Supervisor – Urban AI Projects**
- **Role:** Audit fairness, bias, and transparency in AI algorithms used for urban planning
Tools: Fairlearn, AI Bias Monitors, EthicsFlow
Experience: Data ethics in AI urban platforms, cross-disciplinary research
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- **38. Housing Demand Forecaster (Macro Urban Trends)**
- **Role:** Predict housing demand based on migration, economy, and social shifts
Tools: UrbanStat, Regional Census AI, Flowmapp
Experience: Urban economics and planning, 5+ years
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- **39. Urban Neurodesign Analyst**

- **Role:** Analyze cognitive comfort, stress, and flow within built environments
Tools: fMRI behavioral data, Brain-Space AI, Cognitive UX tools
Experience: Neuroscience + architecture integration

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- **40. Head of AI Urban Sovereignty Protocols**

- **Role:** Define national construction protocols where law, AI, and sovereignty intersect

Tools: SmartConstitution Systems, BIM+Policy Suite, AI-Law Sync

Experience: Senior-level planning, intergovernmental infrastructure, 10+ years

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- **€ Base Salary:** €9,100 / month

Final compensation will reflect architectural leadership, intergovernmental impact, and high-level AI fluency.

