axis

Job title	*Full Stack Developer*
Reports to	*IT Manager*

Job purpose

We are looking for an experienced full-stack developer to build out and manage our entire web infrastructure. Successful candidates will have a minimum of five years' recent experience with all of the skills listed below.

Our project entails migrating current website so that it is self-hosted, update navigation and UI, update and create APIs, connecting the two, implementing search engine, and setting up our server infrastructure.

Duties and responsibilities

- Maintains a personal relationship with Jesus Christ and is a consistent Witness, maintaining a courteous, Christ-like attitude in dealing with people within and outside of Axis
- Responsible for the design and implementation of the overall web architecture
- "Pixel-perfect" implementation of our approved user interface
- Migrate current web site to self-hosted solution
- Implement search engine tool
- Manage delivery of content to web and app users
- Ensure integrity, quality and consistency of data as it moves through the tech stack
- Ensuring the entire stack is designed and built for speed and scalability
- Responsible for the design and construction of our REST API
- Integrating our front-end UI with the constructed API
- Responsible for the design and implementation of continuous integration and deployment

Qualifications

- At least three years' experience with:
    - Writing HTML, CSS, and JavaScript. Being up on latest practices is a must, e.g., HTML5, CSS3, and ECMAScript 6 (minimum)
    - A relevant back-end programming language ie. PHP, Python, Ruby or JavaScript

- - Database design and management, including being up on the latest practices and associated versions
  - Server management and deployment for the relevant environment
- Familiarity with a relevant and globally supported framework—both front-end and back-end, if necessary i.e. React, Vue, Laravel or Flask
- Ideally, familiarity with CSS preprocessors, bundlers, and associated languages/syntaxes/libraries i.e. Sass, Less, and webpack
- Thorough understanding of user experience and possibly even product strategy
- Experience implementing testing platforms and unit tests
- Proficiency with Git or another version control system as required
- Appreciation for clean and well documented code

Working conditions

This position is salaried, while hours are typically 8:30am-5pm Monday-Friday. Hours may vary in relation to research related meetings and appointments.

Physical Requirement

This job in some cases may require lifting between 30-50lbs and s/he should be able bodied and ready for any task that may need to be done. This position also requires operating a computer for approximately 4 or more hours each day.

Dress

While the dress code at Axis is fairly casual, the Full Stack Developer should always bear in mind that they are representing Axis as a whole and dress accordingly.