POSITION AVAILABLE

<table>
<thead>
<tr>
<th>Office Title:</th>
<th>Full Stack LAMP Developer</th>
<th>Civil Service Title:</th>
<th>City Research Scientist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level:</td>
<td>3</td>
<td>Salary Range:</td>
<td>$82,008 - $95,000</td>
</tr>
<tr>
<td>Division / Work Unit:</td>
<td>Information Technology Division</td>
<td>Number of Positions:</td>
<td>1</td>
</tr>
<tr>
<td>Job ID:</td>
<td>384737</td>
<td>Hours / Shift:</td>
<td>Monday – Friday (9am -5pm)</td>
</tr>
<tr>
<td>Position Status:</td>
<td>Full-Time / Permanent</td>
<td>Application Deadline:</td>
<td>Until Filled</td>
</tr>
</tbody>
</table>

**DISCLAIMER:** The NYC Department of City Planning does not offer Sponsorship, of any kind, for any type of employment opportunity.

**THE AGENCY**

The Department of City Planning (DCP) plans for the strategic growth and development of the City through ground-up planning with communities, the development of land use policies and zoning regulations applicable citywide and sharing its perspectives on growth and community needs with sister agencies in collaboration with the Office of Management and Budget (OMB).

DCP’s six strategic objectives include: (a) catalyze long-term neighborhood improvement through integrated planning and targeted accompanying public investments; (b) encourage housing production, affordability, and quality; (c) promote economic development and job growth; (d) enhance resiliency and sustainability of neighborhoods; (e) ensure integrity, timeliness and responsiveness in land use reviews; and, (f) supply objective data and expertise to a broad range of planning functions and stakeholders.

Central to its mission, DCP supports the City Planning Commission in its annual review of approximately 450 land use applications. The Department also works closely with OMB in developing the Ten-Year Capital Strategy, and helping administer the Neighborhood Development Fund, geared toward ensuring that growing neighborhoods undergoing rezoning have accompanying infrastructure investments.

The New York City Department of City Planning is a great place to work – cultivating intellectual inspiration, professional development and creativity. Visit our website at [www.nyc.gov/planning](http://www.nyc.gov/planning) to access the full listing of job opportunities and to learn more about our great agency.

**THE DIVISION:**

Information Technology Division (ITD) is responsible for supporting the agency’s technology footprint.
including technology infrastructure across five boroughs, as well as workflow applications and databases for analytics and decision making. The division is comprised of 50+ inter-disciplinary staff with specialties in desktop support, server engineering, telecom, application development, database maintenance, data processing, data visualization and mapping, amongst many others. The division provides technology support for agency staff across the five boroughs.

THE POSITION:
NYC Department of City Planning is recruiting for a highly dynamic and versatile problem-solving Full Stack LAMP Developer with Drupal 8 experience. Candidates should have deep experience in developing high-performing and large-scale web applications using Drupal, PHP, and MySQL. Candidates must also be familiar with MVC frameworks (e.g. Zend, Kohana, Symfony), have expertise in JavaScript framework (preferable Ember, React, Node.js, Angular, Backbone).

Candidate must have a passion for urban government challenges and want to be part of a team responsible for multiple projects of highly technical complexity, including development and enhancement of existing workflow-based applications, in support of New York City municipal operations, as well as the design and development of new applications to support public transparency.

The agency provides our development team members with the ability to operate on the cutting edge of digital technology and we highly encourage experimentation with new techniques and technology that results in successful customer experience.

Primary areas of responsibilities include, but are not limited to:
- Investigate, analyze, design, program and implement effective solutions to meet business and customer needs;
- **Development using the Drupal 7 & 8 Content Management System** including:
  - Drupal configuration and setup,
  - Development of Drupal content types, fields, blocks, regions, views, themes, templates, modules and other Drupal elements,
  - Creation of user registration, login and profile management areas,
  - Creation of complex forms and user flows,
  - Integration with both internal and third-party APIs,
  - Integration with Drupal plugins and modules,
  - Usage of Drush to automate or simplify Drupal site management;
- Build and maintain custom Drupal 8 themes (Responsive Design) and modules;
- Migrating data into and out of Drupal;
- **Build new and enhance existing PHP based workflow systems** utilizing variety of frameworks (Symfony, Node.js etc.);
- Working with Waffle, Basecamp and other cloud based collaboration tools;
- Maintain code base in Github;
- Work with external APIs to integrate maps and other systems;
- Work with stakeholders to write technical specifications based on their requirements;
- Build new features based on technical specifications;
- **Accepting technical quality assurance for your work**;
- Routinely communicates and interfaces with agency leaders;
- Perform programming tasks with a high degree of quality and efficiency; and
• Assist in the maintenance and updating of legacy in-house applications written in a variety of languages.

PREFERRED SKILLS:
• At least 4 years of professional software development experience
• At least 2 years of experience working with a team focused primarily on Drupal CMS architecture and development with either Drupal 7 and Drupal 8;
• Demonstrable experience with UI and UX principles, concepts, and techniques;
• Demonstrable success on Drupal projects as a technical lead or senior individual contributor;
• Expert knowledge of Drupal 8 theming, module configuration, custom module development, security;
• Working knowledge of PHP and MySQL, PHP frameworks (Symfony, Zend);
• Expert knowledge of RESTful services, JavaScript frameworks (Angular, React, Express);
• Expert in front-end development (Twig, JavaScript, HTML5, CSS & jQuery);
• Very strong experience with build and compiler tools such as SASS/LESS, Gulp, Grunt, npm and similar automation tools;
• Strong verbal and written communication;
• Experience with database technologies like Oracle, PostgreSQL, and MongoDB; and
• Experience with Web server technologies like Node.js, J2EE, Apache, Nginx, ISS, etc
• Server-side languages like Ruby, Java, and C# .Net;
• Familiarity with web mapping using Carto, PostGIS, MapBox etc.;
• Designing and developing application systems using Microsoft Technology Stack (CRM Dynamics, ASP.NET VB/C#, JavaScript and SQL Server Reporting Service); and
• Knowledge of container technologies (Docker) and PaaS (Dokku, Heroku etc.).

MINIMUM REQUIREMENTS:
Authorization to work in the United States is required for this position. NYC Department of City Planning does not provide sponsorship for international employees. Applicants are responsible for ensuring that they meet all minimum qualifying requirements for this position, at the time of application.

1. A doctorate degree from an accredited college or university with specialization in an appropriate field of physical, biological, environmental or social science and one year of full-time experience in a responsible supervisory, administrative or research capacity in the appropriate field of specialization; or
2. A master's degree from an accredited college or university with specialization in an appropriate field of physical, biological, environmental or social science and three years of responsible full-time research experience in the appropriate field of specialization; or
3. Education and/or experience which is equivalent to "1" or "2" above. However, all candidates must have at least a master’s degree in an appropriate field of specialization and at least two years of experience described in "2" above. Two years as a City Research Scientist Level I can be substituted for the experience required in "1" and "2" above.
TO APPLY: All applications must be submitted through the NYC Careers / ESS Website

City Employees – Click here to apply directly
   1. Log in to ESS.
   2. Search for job ID number: 384737
   3. Click on the job business title: Full Stack LAMP Developer
   4. Click on “Apply Now” at the bottom of the posting

Non-City Employees – Click here to apply directly, or visit: https://www1.nyc.gov/jobs/ and follow the steps below:
   1. Search for job ID number: 384737
   2. Click on the job business title: Full Stack LAMP Developer
   3. Click on “Apply Now” at the bottom of the posting

Only applicants under consideration will be contacted. Appointments are subject to Office of Management and Budget (OMB) approval.

PLEASE NOTE: New York City residency is generally required within 90 days of appointment. However, City Employees in certain titles who have worked for the City for 2 continuous years may also be eligible to reside in Nassau, Suffolk, Putnam, Westchester, Rockland, or Orange County. To determine if the residency requirement applies to you, please discuss with a Human Capital representative.

THE DEPARTMENT OF CITY PLANNING IS AN EQUAL OPPORTUNITY EMPLOYER AND A COPY OF THE EQUAL OPPORTUNITY PROGRAMS IS AVAILABLE IN THE HUMAN CAPITAL DIVISION. THE DEPARTMENT MAKES AVAILABLE ACCOMMODATIONS FOR DISABLED APPLICANTS.