



Full Stack Engineer

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| <i>Data Posted:</i> | January 2024 |
| <i>Job Title:</i> | Full Stack Engineer |
| <i>Req Number:</i> | 200-0701 |
| <i>Location:</i> | McLean, VA <i>and remote</i> |
| <i>Position Type:</i> | Full-Time, W-2 Employment |
| <i>Salary Range:</i> | \$112,000 to \$180,000+ per year depending on relevant professional skills and experience. Total compensation includes a competitive salary, cash and strategic incentives, professional development and comprehensive benefits. |
| <i>Experience:</i> | 2 to 8+ years of relevant professional experience |
| <i>Education:</i> | B.S. in relevant field required, Masters preferred. Relevant certifications strongly recommended |
| <i>Security:</i> | Background investigation required, including a minimum of a criminal and credit check as well as at least three professional references. Some jobs may require a US Government security clearance, which can be sponsored if none is currently possessed. |

Role Overview:

As a Full Stack Engineer, you will be responsible for the end-to-end development of web applications, contributing to both the frontend and backend components. Leveraging your proficiency in programming languages such as JavaScript, Python, or Java, you will work with cutting-edge web development frameworks like React.js and Node.js to create responsive and user-friendly interfaces. Your role includes database management, involving the design and optimization of both relational and NoSQL databases to ensure seamless data flow. With expertise in server management and deployment on cloud platforms, you will contribute to the scalability and reliability of applications hosted on platforms like AWS or Azure. Additionally, your use of version control systems, particularly Git, will play a key role in maintaining a collaborative and organized approach to codebase management.

An Excellent Candidate for this position will meet most of the following experience requirements:

- B.S. in relevant field required, Masters preferred. Relevant certifications strongly recommended
- Programming Languages: Proficiency in a diverse set of programming languages such as JavaScript, Python, Java, or Ruby, enabling the development of both frontend and backend components.



- **Web Development Frameworks:** Experience with popular web development frameworks like React.js or Angular for the frontend, and Node.js, Django, or Flask for the backend, facilitating efficient and scalable application development.
- **Database Management:** Skills in designing, implementing, and managing databases, with knowledge of both relational (e.g., MySQL, PostgreSQL) and NoSQL (e.g., MongoDB) databases.
- **Server Management and Deployment:** Familiarity with server-side technologies and expertise in deploying and maintaining applications on cloud platforms such as AWS, Azure, or Google Cloud.
- **Version Control Systems:** Proficient in using version control systems like Git to manage code repositories, collaborate with team members, and maintain a systematic approach to code changes and updates.

General personal traits we know will connect well with the team:

- Superior communication skills.
- A positive, willing attitude.
- An ability to think on your feet and solve problems quickly.
- Adaptability to learn new methodologies and technologies.
- Comfortable working in an agile team environment.
- Technology and methodology agnostic, but accepts using tools needed for the requirement.
- Enjoys coaching and teaching.

About Pelagic AI

Pelagic AI is AI Solutions delivered: from tech road maps to custom software. Pelagic AI was founded by industry visionaries, each boasting decades of experience in the AI landscape. Our roots trace back to the early days of data mining, and our journey has encompassed pioneering work in modeling and simulation, algorithmic development, data science, machine learning, and generative AI. With a collective wealth of knowledge and a commitment to innovation, our team has shaped the evolution of AI across various domains. Pelagic AI embodies this rich heritage, offering cutting-edge solutions driven by the deep expertise of its founders, ensuring that we remain at the forefront of AI advancements. Join our team using data to optimize environments and future-proof businesses. Our team has worked in the AI/ML sector for nearly 20 years. We represent true expertise in the field with operations and engagements for several Fortune 500 companies. Join us as we bring our client's teams to the next level!



Summary of Benefits

We expect each member of our team to fully engage creatively and work collaboratively and perform each day to the best of their ability. To support this, we have created a benefit package focused on professional growth, achieving a healthy work-life balance, and participation in the long-term success of the company. Our benefits include: generous paid time-off; an Employee Incentive Program (EIP); Internal Investment Projects (IIP), and other professional development activities; performance incentives that include spot bonuses and recruiting bonuses. Our plan is comprised of a 401k: 3% up front non-discretionary safe harbor contribution, 3% matched contribution (1:1 up to 3%), then discretionary profit sharing based on company annual performance; Medical/Dental/Vision coverage; Long & Short-term Disability; AD&D insurance; and Term Life Insurance. Each team member is also provided a benefits addendum that are added benefits tailored to your role to help you be more successful on day one.

Apply Now! Send your resume to: jobs@pelagicai.com