

Dear Hiring Team at Plank,

I am writing to express my interest in the Full-Stack Engineer position at Plank. With over two years of professional experience in software engineering and a strong background in building end-to-end applications using TypeScript, Node.js, and modern web technologies, I am excited about the opportunity to contribute to your Product Engineering Lab in Belo Horizonte.

Currently, I work as a Mid-Level Back-End Developer at Seidor, where I design and develop scalable APIs for complex fiscal systems used in production environments. My role involves building reliable backend services, integrating with external government systems, and collaborating on internal platforms such as customer portals and email services. I work daily with technologies such as Node.js, TypeScript, PostgreSQL, AWS, Docker, and message queues, always maintaining a strong focus on code quality, reliability, and scalability.

Previously, I worked as a Full-Stack Developer at YEB Market Intelligence, where I helped build a robust B2B quotation and purchasing platform for the agribusiness sector. In this role, I worked across the full stack using Node.js, GraphQL, MongoDB, Vue.js, and modern frontend tooling. This experience gave me a solid understanding of building complete products end to end, from system design to delivery.

What most attracts me to Plank is your strong culture of collaboration, continuous learning, and deep respect for Computer Science. I am highly motivated by challenging problems, enjoy working with autonomy and responsibility, and thrive in environments where engineers learn from each other through practices such as pair programming, shared debugging, and technical discussions.

I would love the opportunity to contribute to Plank's mission of building high-quality software for innovative technology companies while continuing to grow as an engineer alongside a talented and passionate team.

Thank you for your time and consideration. I would be happy to discuss how my experience and interests align with Plank's needs.

Kind regards,

**Davi de Souza Lopes Sobrinho**