

# PHILLIPPE LOUIS

[Linkedin](#) | [Github](#) | [PLouis1804@gmail.com](mailto:PLouis1804@gmail.com) | [Portfolio](#) | Atlanta, GA (Open to Remote work)

## SUMMARY

Experienced Junior Full Stack Engineer with a strong background in the Medical Industry and Local Government sectors. Proficient in frontend technologies such as JavaScript (Next.js, React.js, Angular, Vue.js), HTML/CSS, and TypeScript. Skilled in backend development with Node.js, Express.js, MongoDB, and Ruby on Rails. Currently serving as a Technical Project Manager at Culture Lancer, where I lead technical projects by defining strategies and roadmaps aligned with business objectives, manage project timelines and resources, and enhance cross-functional collaboration using agile methodologies. Additionally, I excel at stakeholder communication to gather requirements and present data-driven insights, ensuring successful project outcomes.

## TECHNICAL SKILLS

Languages: JavaScript (Next.js, React.js, Angular, Vue.js), HTML/CSS, TypeScript, Tailwind CSS, Bootstrap; **Back-End:** Node.js, Express; Tools: Git, GitHub, Jira, VS Code; Database: MongoDB, PostgreSQL; Cloud: AWS, GCP; Other: Figma, npm, React Context.

## TECHNICAL PROJECTS

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|---|---------------|
| Mental Health Website- <a href="#">Github</a>   | Present       |
| <ul style="list-style-type: none"><li>• Developing a mental health platform using Next.js, focused on enhancing user well-being through a blend of technology and mindfulness practices.</li><li>• Implementing responsive and engaging features for users to access a variety of calming games and tech-driven relaxation tools,<ul style="list-style-type: none"><li>◦ Tech Stack: Next.js, React, Tailwind CSS, MongoDB, Express</li></ul></li></ul>   |               |
| Portfolio Website- <a href="#">Github</a>   <a href="#">Portfolio Website</a>   | January 2024  |
| <ul style="list-style-type: none"><li>• Developed a personal website using React and Tailwind CSS to showcase professional background, skills, and projects.</li><li>• Featured navigation, insightful content sections, and an interactive contact form for seamless.<ul style="list-style-type: none"><li>◦ Tech Stack: JavaScript, React, Tailwind CSS<ul style="list-style-type: none"><li>▪ <i>Mobile App Development:</i> Utilized design tools like Adobe XD and Figma, troubleshooting and debugging mobile apps to ensure seamless user experiences for my projects.</li></ul></li></ul></li></ul> |               |
| Synthesis Workshop- <a href="#">Github</a>   <a href="#">Live site</a>  | November 2023 |
| <ul style="list-style-type: none"><li>• Implemented the PublicationCard backend for efficient data management and retrieval.</li><li>• Highlighted recent publications to elevate the quality of chemistry education.</li><li>• Enhanced user interface and created a versatile PublicationCard component.</li><li>• Organized database structure for optimal performance.<ul style="list-style-type: none"><li>◦ Tech Stack: Storybook, TypeScript, React, Tailwind CSS, Express, MongoDB</li></ul></li></ul>  |               |

## EXPERIENCE

Project Management | Various Companies | Aug 2014 - Present

Technical Project Manager | Culture Lancer | Remote

- **Lead Technical Projects:** Defined strategies and roadmaps aligned with business objectives, leveraging cloud services for enhanced growth. Managed project timelines, resources, and deliverables to ensure successful project completion.
- **Platform Development:** Led discussions with UX designers and developers to discuss updates, new features, and functions for the website. Utilized tech stacks including TypeScript, JavaScript, Node.js for the frontend, and MongoDB for the backend.

Software Engineer | Good Shepherd Consultation | Atlanta, Georgia

- **Software Engineering:** Developed websites and web applications, incorporating cloud-native features to optimize performance. Utilized modern development practices with tech stacks including TypeScript, JavaScript, Node.js for the frontend, and MongoDB for the backend. Leveraged various cloud-based platforms such as AWS, GCP, and Microsoft Azure to enhance application scalability and reliability.
- **Agile Product Development:** Led cross-functional teams in agile product development, integrating cloud-based solutions to meet client requirements and enhance project outcomes.

Software Engineer | Synthetic Workshop | Remote

- Developed cloud-native web applications using JavaScript, React.js, Node.js, Webpack, HTML5, CSS3, and BEM.
- Implemented serverless computing and managed databases to optimize performance.

IT Project Manager Consultant | American Cancer Society, Atlanta, GA | Remote

- **Data Center Integration:** Enhanced data migration using cloud services, driving improved growth and performance. Implemented robust data integration strategies utilizing AI and data technologies to optimize system performance.
- **Cross-Industry Collaboration:** Collaborated with diverse industry partners to ensure successful data integration. Managed relationships across various sectors, leveraging telecommunications to coordinate and complete services.

Project Manager | City of Atlanta | Atlanta, GA

- Grant Management: Facilitated over \$3.5M in timely reimbursements, ensuring contract clarity and program continuity. Utilized data-driven strategies to streamline grant allocation processes and enhance financial performance.
- Logistics Optimization: Conducted in-depth analysis of grant management data to identify inefficiencies and optimize resource allocation. Applied advanced analytics and AI technologies to drive improvements in logistics and operational efficiency.

Project Manager | DeKalb County Government | Decatur, GA

- Utility Data Analysis: Conducted comprehensive research and analysis of utility data, leveraging data-driven insights to develop strategic recommendations. Presented findings to executives, including CEO, CFO, COO, and other C-suite heads, and drafted Service Level Agreements (SLAs) for vendor partners.
- Supply Chain Logistics: Designed and implemented data-driven strategies to enhance logistics and supply chain efficiency. Utilized advanced analytics to identify bottlenecks and optimize resource allocation.

## EDUCATION & CREDENTIALS

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License & Certifications:

- Triple Ten by Yandex | Full-Stack Engineer Certificate | 2022-2023
- Project Management Professional (PMP), Project Management Institute

Education

- Master of Science (MS), Clinical Mental Health, Mercer University
- Bachelor of Arts (BA), Psychology, Clark Atlanta University