## PHILLIPPE LOUIS

Linkedin | Github | PLouis 1804@gmail.com | Portfolio Website | Atlanta, GA (Open to Remote work)

#### **SUMMARY**

As a driven Full Stack Engineer with a proven track record in the Medical Industry and Local Government organizations. My proficiency spans across various tech stacks, including frontend technologies such as JavaScript (with frameworks like React.js, Angular, or Vue.js), HTML/CSS, and TypeScript. On the backend, I am skilled in Node.js, Express.js (or similar frameworks), MongoDB (or alternatives like GraphQL, MySQL), Ruby, and RESTful APIs.

## TECHNICAL SKILLS

Languages: JavaScript: Front-End: React.js, HTML/CSS; Back-End: Node.js, Express; Tools: Git, GitHub, Jira, VS Code: Database: MongoDB: Cloud: AWS, GCP: Other: Figma, npm, React Context.

## TECHNICAL PROJECTS

## Portfolio- GitHub | Portfolio Website |

January 2024

- Developed a personal website using React and Tailwind CSS to showcase professional background, skills, and projects.
- · Featured navigation, insightful content sections, and an interactive contact form for seamless.
- Tech Stack: JavaScript, React, Tailwind CSS

#### Notable Projects:

 Mobile App Development: Utilized design tools like Adobe XD and Figma, troubleshooting and debugging mobile apps to ensure seamless user experiences for my projects.

#### Synthesis Workshop- GitHub | Live site |

November 2023

- Implemented the PublicationCard backend for efficient data management and retrieval.
- Highlighted recent publications to elevate the quality of chemistry education.
- Enhanced user interface and created a versatile PublicationCard component.
- Organized database structure for optimal performance.

Tech Stack: Storybook, TypeScript, React, Tailwind CSS, Express, MongoDB

#### News Explorer - GitHub | Live Site | News Explorer Demo

September 2023

- Full-stack application connecting to a news API to curate articles.
- Implemented JWT and bcrypt for secure authentication.
- Designed and executed API endpoints for MongoDB integration.
- Engineered an efficient search feature.

Tech Stack: Javascript, React, CSS, Express, MongoDB

## What to Wear- GitHub | Live Site | WTWR Demo

July 2023

- Full-stack application providing clothing recommendations based on weather data.
- Developed a responsive React front-end.
- Utilized MongoDB for data storage.
- Established a RESTful API for MongoDB interaction.

Tech Stack: Javascript, React, CSS, Express, MongoDB

#### Around the US- GitHub | Live Site |

March 2023

- Front-end application displaying user-authored cards with likes count.
- Constructed a responsive front-end using HTML, CSS, and JavaScript.
- Streamlined code with reusable and dynamic Card components.

Tech Stack: Javascript, HTML, CSS

## **EXPERIENCE**

# Technical Project Manager | Culture Lancer | Remote

Jan 2024 – Present

- Collaborate closely with software developers and engineers to lead the implementation of the student skills tracking technology platform.
- Engage with the development team to discuss and define project requirements, including the necessary languages and technology stack such as JavaScript (including frameworks like React.js, Angular, or Vue.js), HTML/CSS, TypeScript, Node.js, Express.js, MongoDB, and RESTful APIs.
- Facilitate integration of the platform with existing systems and databases, ensuring compatibility and data consistency.
- Provide technical guidance and oversight throughout the project lifecycle, ensuring adherence to best practices and efficient problem-solving.
- Act as a bridge between technical and non-technical stakeholders, translating requirements and facilitating effective communication to drive project success.

# Software Engineer Externship | $\underline{\text{Triple Ten}}$ | Remote |

 $September\ 2022-Present$ 

- Completed 1920+ hours of coding in JavaScript, React.js, Node.js, Webpack, HTML5, CSS3, and BEM.
- Developed websites and web applications, incorporating cloud-native features such as serverless computing and managed databases to optimize
  performance.

- Led cross-functional teams in agile product development, prioritizing cloud-based solutions and integrating them into product offerings, resulting in a 25% increase in customer satisfaction.
- · Spearheaded Mobile App Development initiatives, enhancing the current website using tools like Figma and programming languages such as Java.

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

August 2014 - Present

Collaborated with BI administrators and Architects to enhance data migration using cloud services, driving improved growth and performance, resulting
in a 15% increase in data processing efficiency.

#### Project Manager | City of Atlanta, Atlanta, GA |

• Facilitated over \$700K in timely reimbursements, ensuring contract clarity and program continuity, resulting in a 20% reduction in payment processing time

## Project Manager | Dekalb County, GA Government, Decatur, GA |

Researched and analyzed utility data, presenting findings to executives and drafting SLAs for vendor partners, resulting in a 10% increase in vendor compliance.

## Healthcare Project Manager | Southside Medical Center, East Point, GA |

Managed grant allocations and overhauled policies to increase revenue and reduce expenditures, resulting in a 15% increase in grant funding and a 20% decrease in operational costs.

## **EDUCATION & CREDENTIALS**

## License & Certifications:

- Project Management Professional (PMP), Project Management Institute
- Licensed Professional Counselor (LPC), State of Georgia
- Triple Ten by Yandex | Full-Stack Engineer Certificate | 2022-2023

## Education

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