PHILLIPPE LOUIS

Linkedin | Github | PLouis1804@gmail.com | Portfolio Website | 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. Demonstrated success in leading agile teams, developing scalable applications, and mentoring junior developers.

TECHNICAL SKILLS

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

TECHNICAL PROJECTS

Mental Health website- Github   Present
- Developing a mental health platform using Next.js, focused on enhancing user well-being through a blend of technology and mindfulness practices.
- Implementing responsive and engaging features for users to access a variety of calming games and tech-driven relaxation tools,

Tech Stack: Next.js, React, Tailwind CSS, MongoDB, Express

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
- Led agile teams in developing student skills tracking technology using JavaScript, React.js, Angular, Vue.js, HTML/CSS, TypeScript, Node.js, Express.js, MongoDB, and RESTful APIs.
- Facilitated integration with existing systems, ensuring compatibility and data consistency.

Good Shepard Consultation | Software Engineer | *Atlanta, Georgia* | Sep 2022 – Present

- 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.

Software Engineer Externship | [Triple Ten] | Remote | September 2022 – Present
- 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   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 $3.5MM 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:
- 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