

Arthur Briggs

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Summary

As a Senior Front-End developer with 7+ years of hands-on experience, Specializing in front-end development, project leadership, and Agile methodologies. Led end-to-end development of significant business architectures, showcasing proficiency in React & React Native, Angular, JavaScript, TypeScript, Python, Django, Node.js, PHP, MySQL, MongoDB. Engineered an AI-driven ChatGPT-based chatbot for personalized conversational experiences. Demonstrated success in cross-functional collaboration, consistently delivering innovative solutions aligned with business objectives. Notable achievements include a 20% efficiency boost, 15% project timeline reduction, and a 30% increase in user satisfaction through code optimization.

Experience

Senior Frontend Engineer

Appex Media • Poland

02/2021 - Current

- Built approximately five sophisticated web clients used by content creators, advertising agencies, and podcast distribution platforms.
- Implemented React scripts that automated the creation of essential input files, saving 20 hours on a monthly basis.
- Built a unique booking platform that allowed users to book flights and hotels & Ethereum trading app utilizing Node.js frameworks for the backend service and Asynchronous Communication
- Developed the backend business logic for an Amazon Marketplace platform, which enables clients to efficiently manage their advertisements using the Amazon Market Seller API.

Senior Frontend Engineer

Cropper • Norway

06/2018 - 01/2021

- Led the development of multiple projects utilizing MERN and MEAN stack technologies, yielding a 25% increase in website performance and an average customer rating of 4.8 out of 5.
- Implemented industry best practices to ensure adherence to coding standards, resulting in a 40% reduction in bug reports and a 15% boost in team productivity.
- Crafted responsive and intuitive web applications using Angular, driving a 40% rise in user engagement and a 20% improvement in user satisfaction scores.
- Coordinated the integration of AWS and GCP services, enhancing application performance, scalability, and security, resulting in a 43% performance improvement.
- Collaborated closely with DevOps teams to streamline deployment processes and manage containerized applications via Kubernetes, achieving a success rate exceeding 90%.
- Leveraged Firebase for real-time data synchronization, secure authentication, and push notifications, significantly enhancing user experiences with a 97% satisfaction rate in mobile app development.
- Improved custom Chatbot applications to provide intelligent, conversational interfaces for clients, leading to up to a 90% improvement.

React Engineer

Vincit • France

01/2016 - 05/2018

- Played a key role in the development of front-end part in web applications, ensuring robust front-end functionality and seamless data processing, which resulted in a customer satisfaction rate of 98%.
- Created RESTful APIs to facilitate efficient data communication, improving communication speed between the server and the frontend by over 40% and ensuring seamless integration with third-party services.
- Cooperated closely with back-end development teams to integrate RESTful APIs, optimizing user interactions and increasing the user interaction rate to 90%, as well as enhancing user interface design.
- Utilized React and TypeScript to develop and maintain a clean, efficient, and maintainable codebase, leading to a 60% improvement in application performance and stability.
- Actively participated in code reviews, mentored 5 junior developers, and contributed to the ongoing improvement of development processes and coding standards.

Education

Computer Science

Singapore University of Technology and Design • Singapore 10/2015
Bachelor of Science in Computer Science

Skills

Web Development, Mobile App Development, Data Science, AWS, Node.js, React, React Native, Angular, Ionic, JavaScript, TypeScript, Python, GCP, C#, .NET, MongoDB, MySQL, PostgreSQL, Django, Laravel, ChatGPT, Firebase, React Native, iOS Development, Web Sockets, Grunt, Gulp, Webpack, Linting, BEM, Responsive Layout, REST APIs, HTML5