James K. Becker

Full Stack Engineer specialising in Frontend | Kingston upon Thames, London www.jameskbecker.com | www.github.com/jameskbecker | linkedin.com/in/jameskbecker

Personal Profile

Committed to reaching milestones through honest and focused collaboration, valuing trust and kindness as critical components of effective teamwork. My passion for continuous improvement and learning drives me to leverage advancements in technology to deliver powerful solutions. Always on the lookout for new approaches and methodologies to solving problems!

Work Experience

Contract Frontend Engineer

Dec 2022 – Feb 2023

Stonewall Labs LTD (Remote) // B2B eCommerce platform with admin dashboard.

- Established a scalable e-commerce mono repo which enables efficient and streamlined development.
- Significantly reduced development time by using tools such as Storybook and Jest to develop and test high-quality components.
- Created interactive charts with ReCharts that provide valuable customer insights.
- Optimised workflows and fostered an agile development environment, which resulted in a highly productive and collaborative cross-functional team.

Freelance Full Stack Developer

Apr 2020 - Jan 2022

Self-Employed (Remote) // Developed code for startups

- Developed high-performance and responsive React user interfaces that can display large datasets.
- Built interfaces to deliver data in real-time by integrating RESTful APIs.
- Received excellent feedback from clients on communication.
- Frequently reviewed customer requirements using Scrum to adjust and manage sprints accordingly.
- Pair programmed to integrate my code with an Electron user interface.
- Refactored production code to improve extensibility and reduce maintenance costs.

ProsperAIO (source code)

March 2018 - May 2021

Founder and developer // Automation application targeting high-end fashion.

- Developed intuitive single-page-application using React and React Router
- Managed a Discord server of users and collaborated with a support team.
- Utilised web scraping libraries to parse important public data
- Developed Go backend integrated using sockets for performance-critical tasks.
- Migrated the latest frontend from HTML/CSS/JS to TypeScript and React.

Technical Skills

Programming Languages

TypeScript (JavaScript) • Go • Python

Frontend

React (Native) • HTML • CSS (Saas/Modules) • Next.js • Redux • Styled Components • Tailwind • React Testing Library • Framer Motion • Recharts

Backend

NodeJS • Express.js • MySQL • MongoDB • AWS • PHP

Tooling & Platforms

Git • NPM / Yarn • Storybook • Jest • Webpack • Vercel • Heroku

Design

Figma • Adobe XD

Collaboration

Slack / Discord • Linear / Jira

Languages

English (Native) • German (Fluent)

Interests

Personal Health & Fitness • Music • Chess

Education

Kingston University London

Sep 2019 – Jul 2022

Computer Science BSc (Hons) – 2:1

Bonn International School

Aug 2017 – May 2019

International Baccalaureate Bilingual Diploma