

Isaac Clark

Full Stack Developer

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About me

Experienced and results-oriented Full-Stack Developer with a deep passion for the job and got a Computer Science degree from the University. Offering strong attention to detail and accuracy, excellent problem-solving skills, and the important ability to work in fast-paced team environments, I am a reliable individual with the determination to meet and exceed all assigned results. I have worked in various domains from web component creation to system architecture design so I can find a solution in a faster and better way.

Technical Skills

Programming Languages: (Javascript, Typescript, HTML, CSS, PHP, Python, C#)

Front-end Frameworks: (React, Next.js, Vue.js)

Back-end Frameworks: (Node.js, Express, Django, Laravel, ASP.NET)

Databases: (MySQL, MongoDB, PostgreSQL, Redis)

DevOps tools: (Docker, Kubernetes, Git, AWS)

Agile Methodologies: (Scrum, Kanban)

Interests

- Blockchain
- Database Design
- Deep Learning
- NFT
- Computer Networking

Languages

English | Dutch

Education

Bachelor of Computer

Science, University of Liege

2011-04 – 2015-08 | Belgium

Professional Experience

Full Stack Developer, Intetics

2021-11 – 2022-12 | Gent, Belgium

- Performed complete application life cycle functions (SDLC) using Agile Methodology from conception to final release to users including Design & Analysis, Implementation, Testing, Deployment and Maintenance.
- Actively interacted with business team to make clear the technical requirements and build the trading application using React, Node.js, Express and MongoDB.
- Built up the public travel booking web site using React, Material, Bootstrap, jQuery, SSR, Pre-render implement UI frontend, using Node.js, Python, Django, PostgreSQL implement Restful API backend, AWS S3 services, CI/CD management.

- Created applications and configured roles such as client, identity Provider, and Resource service of OAuth 2.0 on Okta.
- Worked with Node.js and Express to build micro-service and deployed jwt and passport middleware to handle authentication.
- Involved in design and development of Restful API and services to interact with data storage layer.
- Develop and maintain a lead aggregation system for marketing leads on various verticals using the Laravel PHP framework on a LAMP stack.

Full Stack Developer, Eobiont

2020-10 – 2021-11 | Berlin, Germany

- Involved in AGILE/SCRUM based development environment, like having story time, sprint planning, sprint review, retrospective.
- Designed dynamic and multi-browser compatible pages using HTML, CSS, MVC, React.js and javascript and developer responsive interface using Bootstrap.
- Responsible for creating RESTFUL Web services to serve data to the front-end application in JSON format.
- Created and deployed new features in order to sustain and amend existing applications under MVC pattern using Node.js, Azure Cloud services, Bootstrap and Express.
- Worked on database like SQL and Mongo DB, experience with Mongoose JS framework in order to interact with Node.js using Express JS framework server-side framework.
- Coding pages with best Search Engine Optimization (SEO) techniques

Senior Frontend Developer, Setelia

2018-09 – 2020-10

Bruxelles, Belgium

- Lead my team to develop two different Web-based applications and managed in developing of Account landing page, Account summary/overview and Login page.
- Analyzed business requirement to translate functional requirements into technical requirements and developed web application using MongoDB, Express, React.js/Redux and Node.js(MERN stack).
- Functionalities include writing code in HTML5, CSS3, JavaScript,Node.js and jQuery, making use of Bootstrap framework. My Specialty is large scale CSS, focusing on reusability and modularity.
- Enhanced an existing Angular1.X application to Angular2 with TypeScript which resulted in 40% code reduction, ease of upgrade, scalability, ease of developer spin up and enhanced performance.
- Involved in Agile/ SCRUM based approach to UI development.

Front-end Developer, Starq

2015-10 – 2018-09 | Malmö, Sweden

- Involved in developing different modules using React, Redux, HTML5, CSS3, Bootstrap, React-Bootstrap, JavaScript, Express.js, Restful API.
- Utilized React to build high-quality, scalable and reusable components like multi-field form elements and background file uploads. Used React, Redux, React-Router for app routing and state management.
- Built the front-end with Vue.js, Typescript, and Tailwind CSS
- Used HTML5, CSS3, React JS as the front-end tools to build module pages that communicate with back-end API with Restful API, Node.js, Express.js, Mongoose.
- Created Responsive Web Design using Bootstrap grid structure and CSS Media Queries, optimized CSS file using processor SASS.
- Rich experience in designing realistic client-side Graphic user interface (GUI) applications and professional web applications using HTML5, XHTML, XML, CSS3, Twitter Bootstrap, Material UI and developed event-driven applications using AJAX.