

# SEBASTIAN JURAS

## Full Stack Developer Angular/React/.Net/Node

+48 737 870 144

sebastian.juras@gmail.com

https://www.linkedin.com/in/sebastian-juras/

Kraków



EXPERIENCE

### Full Stack Developer

#### Westinghouse

08/2024 - Present

- Develop and maintain secure, high-performance web applications using Angular and .NET in the nuclear industry
- Design and implement RESTful APIs and backend services using ASP.NET Core
- Utilize Entity Framework Core and SQL Server for efficient data access, modeling, and query optimization
- Collaborate directly with business stakeholders to gather, clarify, and translate functional requirements into technical solutions
- Manage and contribute to multiple parallel projects, consistently meeting strict regulatory and delivery deadlines
- Optimize application performance, security, and scalability across both frontend and backend layers
- Maintain a strong curiosity for emerging technologies, actively exploring new features, tools, and development approaches to improve code quality and team productivity

### Front End Software Engineer

#### Rumble Fish Software Development (contractor for Optum)

04/2021 - 10/2022

- Designed, developed, maintained, and refactored customer-facing web applications using React, Redux, TypeScript, and Material UI.
- Built and refactored a suite of reusable components in a monorepo, enhancing code reuse and maintainability.
- Collaborated with cross-functional Agile teams, ensuring applications meet modern accessibility and UI/UX standards.
- Managed front-end deployments across various environments, ensuring seamless transitions.
- Conducted rigorous code reviews and technical demos, enhancing team communication and client satisfaction.
- Implemented robust automated test coverage to ensure high-quality feature delivery.

### Full Stack Software Engineer

#### Aptiv

09/2020 - 04/2021

- Participated in the creation of an autonomous vehicle data validation platform.
- Developed, maintained, and refactored high performance web application which processes large amounts of real-time data from car camera including radar and lidar sensors and then visualise computed data.
- Utilized a modern tech stack including TypeScript, ESNext, React, Electron, GraphQL Federation, Python, FastAPI, and Django to build scalable and cross-platform applications.
- Wrote technical documentation.
- Participated in code review and pair coding.
- Ensured application code meets performance and user experience requirements.

EDUCATION

### Medical studies (discontinued)

#### Jagiellonian University

2022 - 2024

### Project Management Scholarship

#### University of Alicante

2021

### Bachelor's degree, Computer Science

#### Krakov University of Economics

2018 - 2022

LANGUAGES

English	Fluent
Polish	Native
Spanish	Beginner
Italian	Beginner

SKILLS

Front End

Angular

React

TypeScript

JavaScript

State management

HTML

CSS

Rendering optimization

Redux

RxJs

Back End

ASP.Net Core

C#

Node

Express.js

Database

SQL

SQL Server

Entity Framework