

# Kamil Rusek

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## SUMMARY

Software Engineer with 10+ years of experience in full-stack development.

## EXPERIENCE

### **Collins Aerospace, Brighton, UK** – *Senior Software Developer*

APRIL 2022 – NOW

Developed scalable web applications for airport operations and flight management, focusing on backend APIs utilizing a microservices architecture and hosted on AWS. Created front-end user interfaces with Angular and React, and integrated an interactive map for real-time airport traffic monitoring and resource planning. Worked remotely, as a member of professional agile development teams in the UK and USA, collaborating closely with QA team in India, to ensure high-quality software delivery.

Tech stack:

.NET Core, C#, Entity Framework, Angular, React, MSSQL, PostgreSQL, AWS, Git, Jira

### **Intelligenz Solutions, Brighton, UK** – *Senior .NET Developer*

JULY 2016 – APRIL 2022

Designed, developed, and maintained the IntelliPayments WCF module, consolidating 10+ payment APIs into a unified service. Integrations included web APIs for online transactions, pin-pad integrations for in-person credit card processing, and server-to-server APIs for storing card details and managing recurring payments. Collaborated with external payment API providers in Canada, Australia, and New Zealand to test and obtain certification for implemented solutions. Developed and maintained features for the IntelliLeisure facility booking .NET MVC web app and IntelliManager facility management WinForms software suite.

Tech stack:

.NET MVC, C#, Entity Framework, WinForms, JavaScript, HTML, CSS, MSSQL, Git, Azure DevOps

### **ForFront, Epsom, UK** – *.NET Developer*

NOVEMBER 2015 – JULY 2016

Worked on the development of a web marketing automation platform 'e-shot'. Collaborated effectively within a development team to ensure the platform's scalability, performance optimization, and alignment with client requirements.

Tech stack:

.NET MVC, C#, JavaScript, HTML, CSS, MSSQL.

## **KeyTravel, London, UK** – *Web Developer*

JANUARY 2014 – NOVEMBER 2015

Successfully migrated the company's primary website and booking portal from Drupal PHP to C# .NET MVC. Implemented Umbraco CMS integration to enhance content management capabilities. Collaborated closely with external UI/UX designers to develop a responsive front-end architecture. Developed custom booking forms, administrative management panels, and integrated reporting and website search functionalities.

Tech stack:

.NET MVC, C#, Umbraco CMS, JavaScript, HTML, CSS, MSSQL.

## **Tag Worldwide, London, UK** – *Artwork Automation Account Administrator*

JANUARY 2013 – JANUARY 2014

Developed dynamic XML and JavaScript templates for printed assets within the company's ad management system. Produced Flash banners using ActionScript 2.0, integrating dynamic content from the ad management system. Designed HTML and CSS email templates. Managed ad template accounts for Hilton, HP, Land Rover, and Jaguar.

Tech stack:

JavaScript, HTML, CSS, XML, Flash, ActionScript

## **SKILLS**

.NET Core, MVC, C#, Entity Framework, JavaScript, React, Angular, HTML, CSS, MSSQL, PostgreSQL, Git, AWS, Jira

## **EDUCATION**

### **Kazimierz Pulaski University of Technology and Humanities in Radom** – *Bachelor of Science in Computer Science*

OCTOBER 2004 – JULY 2008