

# Elliot Rasmus Rollins

Chester, England, United Kingdom

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## Profile

A highly motivated Full-Stack Software Engineer with expertise in both front-end and back-end technologies. Experienced in building dynamic, efficient web applications using JavaScript, React, .NET, and C#. My transition from mechanical engineering and IT technician to software engineer has given me a strong problem-solving mindset, an eagerness to learn, and a proven ability to collaborate effectively in agile teams. Currently seeking new opportunities to leverage my skills and technical knowledge in a full-stack development role.

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## Skills

- **Programming Languages & Frameworks:** JavaScript, React, .NET, C#, Node.js, Express
  - **Web Technologies:** HTML, CSS, API Integration, HubSpot, Umbraco
  - **Databases:** MySQL, SQL, MongoDB
  - **Version Control & Tools:** Git, GitHub, Bitbucket
  - **Project Management:** Jira, Agile Methodologies (Scrum, Kanban)
  - **Cloud Services:** Azure Cloud
  - **Other:** Problem-Solving, Debugging, Team Collaboration, Continuous Improvement
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## Selected Achievements

- Level 4 Software Development Qualification
  - Full-Stack Web Development Projects
  - IBM DevOps and Software Development Certification
  - JavaScript Algorithms and Data Structures Certification
  - Back End Development & APIs Certification
  - Hubspot CMS for Developers Certified
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## Professional Experience

### Junior Software Engineer

#### Fuelius

Aug 2023 – Present | Chester, England, United Kingdom · Hybrid

- Develop and maintain high-performance websites using .NET, C#, JavaScript, and CMS platforms like HubSpot and Umbraco.
- Build full-stack solutions, integrating APIs and managing SQL databases to ensure seamless functionality and performance.
- Collaborate with cross-functional teams to deliver scalable, secure, and optimised digital experiences for clients.
- Manage version control using Git and Bitbucket, and streamline deployments with Azure cloud services.
- Use Jira for project management to track tasks, drive continuous improvement, and optimise team workflows.

### IT Technician

#### Rapid Heat Systems

2020 – 2023 | Chester, England, United Kingdom · On-site

- Maintained and troubleshoot specialist heating machinery, applying mechanical engineering and IT skills.
- Supported integration of automated heat treatment processes, assisting with PLC programming and control.
- Managed software updates and configurations for heating machinery and IT systems, ensuring smooth operations and regulatory compliance.
- Facilitated network integration of machinery, enabling real-time data communication and remote monitoring.
- Collaborated on technical upgrades to optimise performance, streamline workflows, and enhance scalability.
- Gained experience in automation, IT infrastructure, and system integration, transitioning from mechanical engineering to software development.

### Mechanical Engineer

#### Renault

2014 – 2020

- Achieved a NVQ Level 3 in Mechanical Engineering.
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## **Education**

### **Level 4 Software Development Apprenticeship**

#### **Estio**

Level 4 Software Development qualification, focusing on advanced programming and cloud-based solutions.

### **Full-Stack Software Development Master Course**

#### **Code Nation**

Completed an intensive 12 week bootcamp focused on full-stack web development, mastering front-end (JavaScript, React, HTML, CSS) and back-end (Node.js, Express, MongoDB) technologies. Built and deployed various web applications, collaborating in agile teams using Jira and GitHub.

### **HubSpot CMS for Developers Certification**

#### **HubSpot Academy**

Completed a course focused on developing scalable and optimised websites using HubSpot's CMS, with an emphasis on custom modules, themes, and API integration.

### **IBM DevOps and Software Development Certification**

#### **IBM**

Completed a comprehensive program in DevOps, cloud computing, version control, Agile, and Python-driven AI, with experience in Docker, Kubernetes, and Linux systems.

### **JavaScript Algorithms and Data Structures Certification**

#### **FreeCodeCamp**

Completed an in-depth course on JavaScript fundamentals, focusing on algorithms and data structures.

### **Back End Development and APIs Certification**

#### **FreeCodeCamp**

Completed an in-depth certification focused on back-end development and API integration.