DAVID MINCHAM

BSc (Hons) - Mathematics

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I'm a full-stack developer / development manager with 13 years hands-on experience delivering industry leading software to global customers. I thrive under pressure, and I enjoy going the extra mile to surprise and impress. At CADS I went from a trainee developer to a team leader within six months, and development manager within three years. I stayed in this role for a further 10 years.

A quick video of the main product I was working on, SMART Estimator, is available here:
https://www.youtube.com/watch?v=9r8QW5fgrxo

I'm a confident, calm, and capable team player that loves taking a concept from an idea, through working with the customer to gather requirements, into development, to a customer pleased with the final product.

I'm adaptable, having filled many roles at InCTRL and CADS over the years. I have created innovative new products, added features to existing products, fixed bugs, and helped develop team members at different stages of their careers. I'm always happy to learn from and with others, and I'm passionate about software.

In a team, I tend to move to fill gaps and help the team keep developing. At InCTRL, this has led me to take on more front-end development, becoming a full stack developer. At CADS, this often gravitated me towards technical writing. I met with global customers to analyse their requirements for the wider team (mainly UK based) and detail them for the development team (mainly India). I also wrote other documents including scopes / requirements lists, business cases, test approaches / strategies, non-functional requirements, user guides, FAQs, improvement request lists and others.

I spent two and a half years as a team lead, with a team that at one point included 30 team members. I have continuously worked closely with first- and second-line support, directly with customers, company directors and leadership, the sales team and with a team both remote and in the UK.

In any team I look for opportunities to positively influence the outcome of a project. I enjoy problem solving and looking for the best solution. I am a hardworking, intelligent, enthusiastic person. I work well independently and in a team.

Skill	Rating	Skill	Rating
Technical writing *Business cases, Customer requirements, Development scope, Software requirement specifications, Design architecture, Release notes, Marketing artefacts*	★★★★★	**Requirements gathering** *Site visits, Customer discussion, Negotiation, Requirement analysis, Customer requirements documentation*	★★★★★
JIRA	★★★★★	**Confluence**	★★★★★
C#	★★★★★	**Team lead**	★★★★★
DevExpress	★★★★★	**Bitbucket / Git**	★★★★★
Scrum / sprint master	★★★★★	**Code review**	★★★★★
Customer support	★★★★★	**Microsoft Excel**	★★★★☆
Visual Basic .NET	★★★★☆	**Testing**	★★★☆☆
Microsoft Azure	★★★☆☆	**SQL**	★★☆☆☆
Typescript	★★☆☆☆	**C++**	★☆☆☆☆

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Education and training

November 2023	Udemy	Udemy Certified: The complete SQL bootcamp
October 2023	Microsoft Learn	Microsoft Certified: Data Fundamentals
June 2023	Microsoft Learn	Microsoft Certified: Azure Fundamentals
2004– 2007	THE UNIVERSITY OF READING, Berkshire	Mathematics BSc 2:2
2002– 2004	HAVANT COLLEGE, Havant, Hants	3 A-Levels
		Maths B, Computing C, Economics D
		AS Accounting B
1997– 2002	OAKLANDS CATHOLIC SCHOOL, Waterlooville, Hants	10 GCSE'S
		6 As Inc. Maths, Science
		4 Bs Inc. English

2024 – Present   **InCTRL**

Applications Developer (Full stack)

Full stack developer, working with an international data science team to create customer value from data insights.

See previous page.   *See www.inctrl.com*

2011 – 2024   **Computer and Design Services (CADS)**

Graduate Developer / Lead Developer / SMART Scaffolder Development Manager

Development manager with a team of up to 30, delivering industry leading global software.

See previous page.   *See www.smartscaffolder.com*

2009 – 2011   **Double H Nurseries**

Software Developer and Packing Team Member

Wrote software including:

1)   A program for efficiently arranging boxes of varied sizes on trolleys.
2)   A program which stores details about company products, downloads the orders for the day and intelligently creates a trolley plan, maximising space efficiency. It outputs data in various formats.
3)   Automation of Microsoft Excel between multiple spreadsheets, for the company suggestion scheme.

Skills: Communication, working under my own initiative, careful design, meeting deadlines.

Summer 2004, 05, 06, 07, 09, 10, 11   **Southern Springs, Codestorm, Ashford Colour Press, Gemplus Havant, Double H Nurseries**

Machine operation, sorting, packing, collating, paperwork, plant growing

Skills: Working efficiently on my own, teamwork, dedication, attention to detail, adaptability

STT Author, Kaplan IT Learning (2008 – 2009): Creating and quality checking interactive web tutorials. I was part of a team of 9, using STT v5 to create active lessons. Skills: Meeting strict deadlines, working in a team, ensuring high quality, multitasking, prioritising work

Kitchen Porter, The Inn on the Beach (2002-2004): Cooking, stock rotation, cleaning, washing up, running the kitchen alone and in a team. Skills: Excellent Time Management, teamwork

Manager / Member, Roleplaying Group (2004 – Present): Running a Dungeons and Dragons group. A great deal of work organising meetings, creating content and ensuring that everyone enjoys themselves.

Organiser / Team Member, Small World Café (2004 – 2007): Member of the Christian Union's Small World Café team. Helping to set up and run a café for international students, to help them feel welcome and make new friends. Wrote and presented optional bible studies.

Committee Member, Havant Borough Youth Council (2000 – 2002): I was a key member in setting up the Havant Borough Youth Council. Regular meetings. Skills and training: listening, interpretation, body language, negotiation, assertiveness, presentation, teamwork, organisation, management and 'Structures and Procedures of a Youth Council.'

Interests: I enjoy piano, reading, playing chess, swimming and playing computer games and board games.

Fast Learner: Before the age of 11, I taught myself to program in QBASIC, unaided, using the help files. I took Mathematics as a degree because the course looked more challenging than Computer Science.

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References

Terry Roberts
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