

MICHAEL W LINFORD SOFTWARE ENGINEER

ABOUT MYSELF

I am a naturally extroverted person, and I always bring a lot of energy to any environment that I'm in. I hope that we would have a lot more fun talking than you're having reading this.

I have a really sharp analytical mind that lends itself fantastically well to problem solving. I'm painfully aware of how conceited this all sounds, but I have the grades to back that statement up.

I really love to learn. This is something that really excites me about software engineering, as there's always a new technology or approach to learn and master.

TECHNOLOGIES

LANGUAGES & FRAMEWORKS:

JavaScript, React, Redux, Node, Express, Jest, Jasmine, Ruby, Sinatra, Ruby on Rails, RSpec, Python.

TECHNOLOGIES:

MongoDB, Heroku, Travis, Git, AWS, PostgreSQL, Postman, Figma, VSCode, Vim.

EDUCATION

MASTER OF CHEMISTRY - UNIVERSITY OF OXFORD GRADUATED 31/10/18

A four year integrated master's course at St Peter's College, Oxford. During which I earned an academic scholarship for excelling in my exams.

The focus of my master's was on the engineering and synthesis of DNA intercallative fluorescent dyes.

A LEVELS - 26/08/13 - CRANLEIGH SCHOOL

Mathematics: A*

Further Mathematics: A*

Chemistry: A* Biology: A*

PROJECTS

CYBRDRAG - 2 weeks

Fantasy football style, browser based game, using a MERN stack.

MAKERS BNB - 1 week

Air BnB clone, using Ruby, Sinatra and PostreSQL.

EXPERIENCE

MAKERS ACADEMY CODING BOOTCAMP GRADUATED 29/01/2021

During this fast paced 12 week program, I gained an introduction into the world of coding. This proved to be invaluable experience in fullstack development, due to its focus on TDD, OOD and pair programming.

PRIVATE TUTOR - 01/09/12 - CURRENT

I have worked with children aged 8 through 18 in a one-on-one setting, teaching Maths, Chemistry and Physics.





