



# JOBWIZARD

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JobWizard is a responsive web application which analyses the job market in the uk for international student. Different visualisation techniques have been used in this project such as Map visualisation with Mapbox API and Chart Visualiasation with Chart.js.

For the front-end development of this web application GSAP, jQueryUI, jQuery,Bootstrap framework, JS, CSS and HTML have been used.

For the back-end development of this web application, MVC architecture has been used. PHP has been used as the back-end language for the web application. Along with using libcurl Library for fetching data form Companies house API.

MySQL has been used as the database for this web application and MySQL optimisation techniques have been used to provide fast visualisation.