# **Diamond Light Source**

Application from	Singh, Preetpal
Job	Graduate Software Engineer / 10866
Application date	26/09/2022 19:36

### **Personal Details (form)**

Title	Mr
First name	Preetpal
Last name	Singh
Address line 1	124 Northumberland Road
Address line 2	
City	Southampton
Post code	SO14 0ER
Country	United Kingdom
Contact telephone number	07424506601
May we contact you at work?	Yes
Current annual salary before	£30,000
deductions, including the	
currency. Indicate any overtime	
and bonus payments separately.	

#### **Supporting Statement and Documents**

To be considered for this position please describe how your knowledge, skills and experience meets the criteria detailed in the person specification for the role. Please also provide any other information that you consider relevant to your application, including your salary expectations.

Dear Sir/Madam

This is an exciting opportunity to practice my knowledge and skills of software engineering gained through academic studies over the last few years. I believe the optional courses that I had chosen during my academics such as Neural Networks & Genetic Algorithms and Robotics has significantly impacted my skills in Artificial Intelligence and its crucial techniques like working with big data as well as data collection and feature attraction.

In fact, I have also implemented mentioned approaches in my final year project that was based on measuring car driver behaviours using their phone sensors and APIs. I have attached this project to my CV.

During the scalable software engineering module, I practised my skills in cloud computing and its services such as working with virtual machines, connecting to the cloud database and deploying websites on the cloud.

I believe this is a perfect opportunity to start my career in software development as a Graduate Software Engineer with a company that offers the opportunity for talented individuals to work with highly skilled professionals.

	Additionally, I have achieved success in the projects (attached in CV) at university that involved both the front and back-end parts of the development and have been involved in group projects. I am confident that my skills and passion for learning new technologies would also make me a perfect match for this role.  The CV is attached for your review, and I look forward to hearing from you.  Sincerely,  Preetpal Singh
Do you have any gaps in your employment history	No
If 'Yes', please provide details	
CV	Preetpal singh.pdf
Publications List	
Are you currently a Diamond	N
Employee?	
Are you currently registered as an	No
apprentice (including	
undertaking/working towards an	
end point assessment)?	

## Availability

Interviews are normally held	Available during any weekday and time.
within 2/6 weeks of the closing	
date. It is not normally possible	
toalter dates to suit individual	
requirements. Please indicate	
below any dates during that	
period when you will not be	
available to attend for an	
interview, if selected, and we will	
aim to accommodate the dates	

### **Equality, Diversity & Inclusion Monitoring**

Age	19-24
Sex	Male
What is your ethnic group?	Asian or Asian British - Indian
If an 'Other' ethnic group, please	
state which group you consider	
you belong to	
What is your sexual orientation?	Hetrosexual/straight
Do you consider yourself to have	No
a disability?	
Only if you have answered YES to	N
•	

the previous question, do you wish to be considered under the Disability Confident scheme if you meet the minimum essential criteria as specified in the person specification?	
Do you have any caring responsibilities?	None
•	
Main religion or belief	Prefer not to say
Were you the first person in your	Yes
family to go to University?	

### **Further Information**

Nationality	Italian
Do you require a work visa to be	No
employed in the UK?	
Do you have an unspent criminal	No
record under the Rehabilitation of	
Offenders Act 1974?	
If Yes, please provide details	
Are you in a personal or business	No
relationship or related to an	
existing Diamond employee?	
If 'Yes', please provide details	
Where did you first see this post	Other
advertised/posted?	

### **Declaration**

I declare that the information	Υ
given in this document is correct	
to the best of my knowledge and	
belief. I understand that any wilful	
mis-statements render me liable	
to disqualification or to dismissal,	
if engaged.l consent to the	
information I provide being kept	
on file and processed for	
recruitment purposes in	
accordance with the principles of	
the Data Protection Act 2018.	