



Job Description

General Details	
Job title:	KTP Associate: Graduate .NET Developer
Faculty/School/Service:	Digital, Technologies and Arts
Normal Workbase:	HTC Solutions Limited, Unit 1 Evolution, Hooters Hall Road, Newcastle-under-Lyme, Staffordshire, ST5 9QF
Tenure:	2 years Fixed Term
Hours/FTE:	38 / 1.0
Grade/Salary:	Up to £31,000 p.a. depending on experience
Date Prepared:	June 2021

Job Purpose
<p>Staffordshire University and HTC Solutions (HaulTech) wish to recruit a full-time graduate .NET developer to join our Innovation team, who are at the forefront of building next-generation solutions. You will join a team that is developing an integrated IoT hardware and software solution for in vehicle telematics.</p> <p>This role is ideal for an ambitious and enthusiastic candidate who wants to progress their career as our business grows and help innovate, enhance, design, and build new products with the latest technology. We work collaboratively and require incredible attention to detail. We are not scared to try new things... if it doesn't exist, build it! If you want to join a relaxed and friendly company, then we want to see your CV (don't be afraid to send a portfolio if you have one).</p>

Relationships	
Reporting to:	Patrick Fegan (HTC Solutions Limited). Alastair Dawes (Staffordshire University)

Main Activities
<ul style="list-style-type: none">• Project manage the software transformation project including the identification, tracking, and mitigating risks arising during the project.• Establish an understanding of the company's business model, technical strategy, and project vision.• Research, design and develop modern serverless applications using; document-oriented databases and web-based RESTful APIs.• Research IoT techniques to identify and present implementation options to the company management team.



- Work with the project team to select and use an appropriate technique to fully document designs and developed solutions.
- Take ownership of software quality. Work with the project team to identify an appropriate testing methodology and then use this to produce and perform test plans.
- Provide regular communication and progress updates with project stakeholders.

Special Conditions

This appointment is available on a fixed-term basis for 24 months.

Variation to Job Description

Staffordshire University reserves the right to vary the duties and responsibilities of its employees within the general conditions of the Scheme of pay and conditions and employment related matters. Thus, it must be appreciated that the duties and responsibilities outlined above may be altered as the changing needs of the service may require.

Conditions of Service

The post is subject to such terms and conditions of employment as negotiated between the Board of Governors of the University and the recognised trade unions, and/or the employees of the University. In negotiating such terms and conditions the Board of Governors will consider any appropriate advice received from the Universities and Colleges Employers Association (UCEA).

Informal Discussion

Should you wish to discuss this vacancy informally before making an application please contact:
Alastair Dawes – Academic Practice Learning Manager, Staffordshire University: tel. - 01785 353325; e-mail a.dawes@staffs.ac.uk

Application Procedure

We encourage you to apply on-line at our website <http://jobs.staffs.ac.uk> as the system is user friendly and simple to complete.

The closing date is midnight on 5th August 2021