

Derrygowley, Daingean  
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17 November 2024

Future Employer  
Employer address

Dear Hiring Manager

I am writing in response to your offer for students currently searching for placement at TUS Midlands, which was presented to us by our placement Co-ordinator.

I am currently a fourth-year student at TUS where I have been studying for a Bachelor of Science (Honours) in Software Design with Mobile Apps and Connected Devices. As you can see from my CV, I can offer a considerable amount of relevant experience, including A degree which has included: Communication for Engineering, Software Development, Mobile Application Development, and agile methodologies. In addition, to my technical experience I have excellent interpersonal and communication skills having given multiple presentations at university throughout my four years.

I am very keen to apply my skills and experience in the I.T. Industry and I have heard that your firm would be of particular interest to me because I really enjoy challenges and have always found problem solving very satisfying. I am keen to progress rapidly towards a professional qualification and I am aware that you place great emphasis on training. I look forward to hearing from you and would welcome the opportunity to discuss my application in greater detail.

Yours sincerely,

DAVID BOLGER

**David Bolger**  
**Townparks, Derrygowley, Daingean, Co. Offaly.**  
[davidbolgerbusiness@gmail.com](mailto:davidbolgerbusiness@gmail.com)  
**Mobile Number: 087 101 7049**

## **PERSONAL PROFILE**

Focused and hardworking individual with great enthusiasm for the IT and Gaming industry. Currently studying Bachelor of Science (Honours) Software Design with Mobile Apps and Connected Devices at AIT to enhance on personal career prospects. Strong technical and analytical capabilities, in addition to excellent communication and interpersonal capabilities. These strengths enable a strong aptitude to interact with a wide range of people from different industries and backgrounds. Currently seeking a work placement in the IT sector where these attributes can make a positive contribution to the workforce.

## **KEY SKILLS**

- **Applications: Microsoft Office Suite (Word, Excel, PowerPoint, Outlook)**
- **Holder of a Microsoft specialist cert in Microsoft word, PowerPoint, and Excel.**
- **Programming Languages: Java, php, HTML.**
- **Content Management Systems: SharePoint and Microsoft One drive.**
- **Experience in the creation of mobile apps using java for android.**

## **EDUCATION AND TRAINING**

### **2021 – 2025**

Completed year one modules:  
Stage GPA: 63.58.

### **Bachelor of Science (Honours) Software Design with Mobile Apps and Connected Devices.**

*Communications, Web Development, Software Development, Computer Applications, Digital Media, Mathematics, Mobile Apps and Connected Devices, Agile Methodologies*

Completed year two modules:  
Stage GPA 70.16.

*Connected devices, Databases, Software Development, Software Development and Connected Devices, Digital Media, Maths in Software Design, Mobile Application development, Agile Methodologies*

### **2020 – 2021**

### **LOETB castle buildings, tara street, Tullamore Computer networks and software**

*Computer Systems Hardware, ICT Security Policy and Management, Mathematics, Networking Essentials, Operating Systems, Personal Effectiveness, Programming and Design Principles and Work Experience.*

### **2014 – 2020**

### **Colaiste Choilm, O'Moore street, Tullamore Leaving Certificate**

## **WORK EXPERIENCE AND PROJECTS**

Feb2021 – April2021

### **AIT, Water level detection Project**

#### **Software developer**

- Created an application with python code.
- Worked with a raspberry pi.
- Participated as a part of a team/group.
- Punctual to all group meetings.
- Maintained health and safety procedures.

Nov2022 – Dec2022

### **AIT, Agile Methodologies**

- Created and maintained a product backlog on bitbucket.
- Worked with recording software to prepare a video outlining the work gone into the project and explaining the process.
- Participated as a part of a team/group.
- Held multiple meetings as a team.

Mar2018 – Apr2018:

### **North Offaly Development offices**

#### **Office Clerk**

- Filed paperwork and managed files.
- Created timetables and schedules for workers.
- Typed documents and meal plans meant for client's meals-on-wheels campaign.

Jan2024 – Aug2024:

### **Ericsson Internship, Athlone**

#### **Software Developer**

- Worked in a software development team as an intern.
- Presented code updates and minor projects
- Created and supervised Ericsson Infuse program for the months of June, July and August

## **ADDITIONAL INFORMATION**

- Volunteered in 2014 for St Vincent de Pauls raising money for the homeless.
- Sold Christmas cards in 2014 which were made by patients of the Tullamore hospital dialysis unit. All proceeds were given to the dialysis unit in the hope of providing more beds for the increasing number of patients.
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## **INTERESTS**

- Keen interest in technology and enthusiastic about pursuing a career in this area.
- Massive fan of formula one and player of Gaelic football and soccer. These interests have allowed me to develop my skills working in a team and decision making.

## **REFERENCES AVAILABLE ON REQUEST**