

# William Burton

Student representative and governor at West Nottinghamshire College (2<sup>nd</sup> Year)

Contact me via email (willthedeveloper13@gmail.com) Or mobile (07756670060).

## Skills

- Understanding and being able to deliver exactly what clients want by using effective communication skills to identify the requirements.
- Knowledge of cloud services such as AWS and Google Cloud.
- Clear communication to be able to identify and understand others.
- Advanced understanding of hardware and software methods and techniques for both repair and diagnostic.
- Deep understanding of the Laravel framework and implementation of Stripe in an ecommerce environment.
- Able to work dynamically with clients and in groups of people.
- Hardworking and consistent with work.

## Education

Vision West Nottinghamshire College (Present)

- First year – Level 3 Technical Baccalaureate in Computing: D\*D\*
  - Roles included:
    - Class representative.
      - Support the class and communicate with staff to address any issues or suggest improvements.
  - Awards received:
    - Most employable student for my course (26<sup>th</sup> May 2021)
- Second year – Data Practitioner in Computer Science: Pending exams
  - Extended project qualification: Pending
  - Roles included:
    - Class representative.
    - Student governor.
      - Attend meetings with the board directors of the college and propose and discuss KPI's (key performance indicators).
      - Understand the college as an organization rather than a place of study with financial bids and third-party interactions.

- Student ambassador.
  - Represent the college when I leave.
  - Support future students as an external entity.

## Work experience

### Salon Luxe

- Standard and extended work placement.
- Total of 409 hours.
- Key responsibilities:
  - Learn and apply understanding of the Laravel framework in a commercial environment.
  - Create and secure a platform where payments and orders can be placed with the implementation of Stripe.
  - Use SQL and database design techniques to build the backend infrastructure to support the client and the company needs.
  - Communicate directly with the company to identify and deliver the application that they have asked for meeting their requirements.
  - Maintain and diagnose any problems on both the frontend and backend.
  - Use version control to manage the overall project.
  - Deliver a scalable solution that is hosted on the cloud (AWS).

### Amazon Web Services

- Two standard placements.
- Online webinars.
- Total of 19 hours.
- Outcome:
  - Gained an understanding of machine learning.
  - Gained a deeper understanding of different ways to approach cloud infrastructure and design.
  - Completed the course for the AWS Cloud Practitioner certification.

## Volunteering

### RAF Air Cadet

- Two years of service
- Key roles:
  - Support the local community.
  - Gain understanding of different types and kinds of aircraft.

- Worked with people of higher ranking where discipline was necessary.

#### Local computer stores

- During the school holidays
- Key roles:
  - Worked directly with the community.
  - Communicated with people to identify and fix any issues.
  - I expanded my knowledge on both hardware and software repairs and diagnostic methods.

#### Further information

- I have a full driver's license (Since 23/10/21)
- Software:
  - Microsoft Office Suite
  - JetBrains software (including advanced features)
  - Windows and Ubuntu with good understanding of the command line.
  - GitHub version control.
  - Configuring domains and subdomains on OVH.
- Been doing photography for 2 years (Jan 2020 till present)
- Languages:
  - English (Primary and first language)
  - Portuguese (Good speaker)
  - German (Basic)

#### References are available upon request

Contact me via email about any references.