

# Inderbir Singh

18 Hepscott Terrace, South Shields, NE33 4TH

Tel: 0191 455 1613 Mob: 07476 870 224

Email: [inderbir221297@gmail.com](mailto:inderbir221297@gmail.com)

## EDUCATION

---

University of Sunderland Sept 2016 – May 2019

### **BSc (Hons) Computing 2:1**

Notable modules: Computing Project; User Experience Design; Digital Media Development; Web and Mobile Programming

Harton 6<sup>th</sup> Form Sept 2014 – July 2016

### **3 A-Levels in Maths, Computing and Media Studies**

Awards achieved: ICT Subject Award

Mortimer Community College Sept 2009 – July 2014

### **11 GCSE's including C and above in Maths and English**

## EXPERIENCE

---

Gurupma Singh (<http://gurupmasingh.com>) Feb 2019 – Current

### **Web Developer and Editor**

- Using Wix software to create and manage a user-friendly website for a client
- Diverting traffic to the site through the use of SEO optimisation
- Ensuring responsive behaviour across all types of devices
- Editing weekly podcasts using Adobe Premiere Pro

Aelign Ltd. Aug 2019 – Dec 2019

### **Graduate Developer**

- Designing and developing responsive, housing websites following a brief
- Creating websites using HTML, CSS and JavaScript using personal designs
- Quickly learning a new system to high standard with minimal resources
- Working in an agile environment conveying strong communication skills

### **Computing Project (dissertation):**

- Continuously building and maintaining a working relationship with an external client, creating requirements of a system based upon the clients' needs
- Creating a complex hybrid-mobile application using Framework7 that used a string comparing method (Jaro-Winkler)
- Using JavaScript, HTML and CSS in-depth to create a viable application that would match the clients' requirements. Client quoted saying "this goes beyond anything that I had envisioned"
- Designing appropriate questionnaires to gather feedback from end users and the client

**User Experience Design (module):**

- Understanding and applying the core UX principles to a study
- Designing a 30-minute study for Amazon.co.uk to test its usability
- Carrying out a week-long study on Amazon.co.uk with 10 real participants
- Studying the effects of correct and incorrect implementation of key UX principles

**Digital Media Development (module):**

- Creating websites with responsive content using a variety of grid systems and more advanced framework in Bootstrap
- Designing websites using grid systems in Adobe Photoshop
- Meeting tight deadlines, receiving an assessment on Monday with the completion dates for Friday to help understand a fast-paced environment

## ADDITIONAL EXPERIENCE

---

Self-employed

Jul 2015 – Current

TUTOR (PUNJABI AND MATHS)

- Identify the tutee's needs then develop lesson plans
- Designing individualised work for the tutee to benefit from based on the type of learner they are
- Schedule appointments with students or their parents to update on progress
- Organise more time around exam periods to consolidate their learning

## VOLUNTARY WORK

---

Guru Nanak's Free Kitchen Sunderland

Nov 2017 – Current

**Volunteer**

- Monthly service provided by Guru Gobind Singh Gurdwara in conjunction with St. Mary's Church.
- Initially raised money by selling cakes and Indian food to university students and staff to pay for food and clothing to set-up the free kitchen.
- Responsible for advertising GNFK and recruiting volunteers from the Sikh community and Sikh society.
- Working with a team of 5 to prepare food at the Gurdwara and transport it to the Parish Centre.
- During service, help to serve food, provide clothing and a listening ear.

## EXTRA-CURRICULAR ACTIVITIES

---

- I spend a lot of my own time learning new skills through a community-based learning website (<http://skillshare.com>). I am currently learning photography skills, different coding languages
- I am fluent in English and Punjabi and I have a passion for learning languages. I am currently re-teaching myself Spanish through some online courses
- I compete in archery competitions for the University of Sunderland and captained the team that won the NEUAL Novice League for the first time in the club's history
- I have recently started violin lessons to help my progress playing this instrument

References available upon request.