

Faizan Zahid

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EDUCATION

UNIVERSITY OF LIMERICK

MSC IN SOFTWARE ENGINEERING & ENTREPRENEURSHIP

Expected Jul 2016 | Limerick, Ireland
Cum. GPA: N/A

NATIONAL UNIVERSITY OF SCIENCE & TECH

BS IN COMPUTER SCIENCE

Graduated June 2015 | Islamabad, PK
Received Rectors High Achiever Award
Merit Scholarship Holder (5 Semesters)
Cum. GPA: 3.33 / 4.0

PAKISTAN AIR FORCE

Grad. Aug 2011 | Karachi, Pakistan

LINKS

Github:// [FaizanZahid](#)

LinkedIn:// [ZahidFaizan](#)

Skype:// [freak-faizi](#)

Twitter:// [@FreakFaizi](#)

Quora:// [Faizan-Zahid](#)

COURSEWORK

GRADUATE

Entrepreneurial Marketing

Software Design

Managing Innovation & Intrapreneurship

Software Engineering Requirements

Establishing New Ventures

UNDERGRADUATE

Human Computer Interaction

Computer Networks

Artificial Intelligence

Advanced Programming

Web Engineering

(*Internee*)

High Performance Computing Lab

SKILLS

PROGRAMMING

Over 5000 lines:

HTML5 • CSS3 • JavaScript • PHP

Over 1000 lines:

C/C++ • WordPress •

• Bootstrap

Familiar:

Java • C# • Python • MySQL

EXPERIENCE

SWAGGABLE.COM | JUNIOR WEB FRONT-END INTERN

From June 2013 – Sep 2014 | Islamabad, PK

- PSD to HTML conversion | Designed Email templates | Responsive Layouts
- jQuery Plugins | MVC framework using CodeIgniter | MixPanel for Data Analytics
- Created a web-based tool similar to Facebook's "People You May Know"

CRAFTYPIXELS.COM | WEB DESIGNER & DEVELOPER

May 2013 – Present | Remote Freelance, Online

- Built over 15 dynamic Wordpress Websites (All live on [Portfolio](#))
- Designed over 10 responsive Websites using Bootstrap UI Framework
- Made several applications in jQuery | Google Maps | PHP
- Built a web application for capturing web page screenshots using HTML2Canvas API.
- Developed 3D football simulator using JavaScript library Three.js
- Still doing freelancing on [Fiverr](#) and [Upwork](#) with 5-Star Ratings

HIGH PERFORMANCE COMPUTING LAB | INTERN

Jan 2013 – Jun 2015 | NUST, PK

- Learned about computer networks, servers, clusters and switches.
- Selected twice as a SCInet Student Volunteer for Super Computing Conferences in Denver, CO & New Orleans, LA, USA.
- Helped SC'13 & SC'14 in launching most fastest & advance internet over 300 Gbps connecting research centers worldwide

RESEARCH & VOLUNTEER EXPERIENCE

SUPER COMPUTING CONFERENCE 2014 | PRESENTED RESEARCH PAPER IN EDU-HPC WORKSHOP, UNITED STATES

Nov 2014 | New Orleans, LA, USA

Worked with [Dr Aamir Shafi](#) and co-authors and contributed in presenting a Research Paper on "[Teaching Parallel Programming using Java](#)", a course that was introduced as curriculum of Software Engineering Degree. Publication submitted.

AWARDS

2015 Austin, USA

2015 Ireland 1/294

2015 Pakistan Top 30 Students

2014 New Orleans, USA

2014 NUST, PK 3th/90

2014 NUST, PK 5/34

2013 Denver, USA

2011 Pakistan

Student Volunteer at [Super Computing Conference](#)
[Won Erasmus Mundus Scholarship](#) (European Union)

Received University's Rector High Achiever Award
Scinet Student Volunteer **SC'14** & Presented Paper
Won SEecs Got Talent, Best Breakdance Performance
Scored GPA-Based Merit Scholarship 5 Semesters
SCinet Student Volunteer **SC'13**
Got Admission at NUST (Top 500 Universities in World)

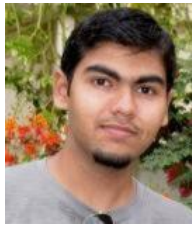
SOCIETIES

2014 National Youth Entrepreneurial Society(YES)-SEecs Chapter

2013 National ACM-IEEE Student Chapter Member

PERSONAL INFORMATION

Faizan Zahid



- 📍 Presently residing in Limerick, Ireland. Permanent Address: House # SD-391 , Askari 5, Malir Cantt, Karachi (Pakistan)
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PERSONAL STATEMENT

A **highly motivated graduate student** with keenness for learning & having excellent problem-solving skills. Recently completed my Bachelors in Computer Science and passionate about every area of Information Technology. Loves Web Development, Entrepreneurship and Networks. Strong interpersonal and communication skills with an ability to lead team and keep them motivated. Aim is to become a **full-stack web developer** & always willing to be creative and innovative.

WORK EXPERIENCE

Freelancer at Craftypixels.com

Worked on few web based projects using **PHP, MySQL, JQuery, HTML, CSS**

- Developed 3D football simulator using JavaScript library Three.js
- Built a web application for capturing web page screenshots using HTML2Canvas API.
- Team member for providing web design services at www.craftypixels.com
- Designed front-end and back-end of www.wajood.biz using PHP and SQL.

Junior Intern at Swaggable

Responsible for creating **UI components (including email templates)** and optimized company's website for mobile interfaces. Also part of **testing and debugging** team.

Worked on:

- PSD to HTML conversion for designing email templates
- Designed responsive web layout using Media queries for mobile devices
- Incorporated JQuery plugins for landing pages
- Worked on MVC framework using CodeIgniter (PHP Framework)
- Created a web-based tool similar to Facebook's "People You May Know" algorithm for finding similar users based on their interests and activities on www.swaggable.com
- Used MixPanel for Data Analytics on Swaggable

Internee at High Performance Computing (HPC) Lab @ SEECS, NUST

Learned about computer networks, servers, clusters and switches.

- Designed complete layout and web portal for www.xflowresearch.com using Bootstrap UI framework.

EDUCATION AND TRAINING

2015–Present

Erasmus Exchange Student (Under European Union Scholarship)

University of Limerick, Éire/Ireland

I have been honoured to be awarded the prestigious scholarship (Erasmus Mundus) by European Union to study for my Masters at University of Limerick in Ireland.

2011–2015 **Bachelors in Computer Science (BSCS)**
 National University of Science and Technology (NUST), Islamabad (Pakistan)
Scholarship holder at NUST for performing well academically and scoring excellent GPA.
CGPA : 3.33/4.00

8 Nov 2013–23 Nov 2013 **Student Volunteer at Super Computing Conference 2013 (SC'13)**
 SC'13 co-sponsored by IEEE-CS and ACM, Denver (United States)
 In November 2013, I was selected as a student volunteer among a handful of bachelor students (out of 300 applicants globally) for Super Computing (SC'13) conference at Denver, CO, USA. I worked with field experts and network teams (SCinet) and built **most advanced high performance internet** featuring speed of **300Gbps** and connected the conference community with research centres world-wide.

9 Nov 2014–21 Nov 2014 **Research Paper Presenter at Super Computing Conference 2014 (SC'14)**
 Edu-HPC Workshop at Super Computing Conference (SC'14), New Orleans, LA (United States)
 I was selected as a student volunteer at Super Computing Conference 2014 (SC'14). I also contributed in presenting a research paper at Edu-HPC workshop at the same conference. The title of paper was "Teaching Parallel Programming Using Java". The paper was accepted in world's largest Super Computing Conference and I presented it in Education-HPC workshop at SC'14.

PERSONAL SKILLS

Mother tongue(s) Urdu, However fluent in English

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C2	C1	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Communication skills **Effective communication and interpersonal skills** gained by giving numerous presentations and demonstration of various projects throughout my study and work experience.

Organisational / managerial skills Good Team building skills by working in **group projects** throughout my undergraduate study. Good **management skills** gained when worked as a student volunteer at Super Computing Conference for conference administration and set-up.

Job-related skills As a good **web designer** and **developer**.

Digital competence Pretty good at trouble shooting computer issues. Excellent computer professional skills by **6 years of experience** studying Computer Science (Intermediate + Bachelors).

Languages:

- C/C++, C#, Python, Java
- HTML5 & CSS3
- Javascript & JQuery
- PHP & ASP.net with SQL

More:

- *Bootstrap UI framework*
- *Wordpress & WooCommerce CMS*
- *Codeigniter PHP Framework*
- *Ethical Hacking of Wireless Networks*
- *MVC Design Patterns and Knockout.js*
- *Familiar with Windows and Linux Environments*

Tools used:

- Visual Studio, Eclipse, Github, Wireshark, Matlab, Photoshop, DreamWeaver, Wamp Server, Phpmyadmin, BitBucket (Mercurial), Google Analytics, MixPanel, Google Maps API