Fahad Hasan Zahidi

"To work in a professional work driven environment where I can utilize my existing skills and knowledge and learn more to serve the society."

EDUCATION

2014–2017 **BSc**, *Islamic University of Technology(IUT)*, Gazipur, *CGPA-3.25(out of 4)*.
Computer Science and Engineering

2012–2013 **HSC**, *I.G.College*, Rajshahi, *GPA-5(out of 5)*.
Science

2010–2011 **SSC**, *I.G.High School*, Rajshahi, *GPA-5(out of 5)*.
Science

ACADEMIC PROJECTS

1 , *Store inventory management system in C programming language.*

2 , *Store inventory management system in C++ programming language.*

3 , *Store inventory management system in C# programming language using microsoft visual studio and Microsoft access for Database Management System.*

4 , *Block breaker game,desktop version, using C++ programming language.*

5 , *Tourism in Bangladesh using relational database(pl/sql).*

6 , *Tourism in Bangladesh in Java programming language and Oracle database.*

7 , *Home Automation using Arduino,Telosb module,Java and Android studio.*

8 , *Mobile wallet in Android studio.*

PERSONAL PROJECTS

1 , *Line follower robot(LFR) using manual sensor board and arduino microcontroller.*

2 , *Tourism in Bangladesh in Web programing using HTML,CSS,PHP and MYSQL database.*

THESIS

TITLE , *Intelligent Device to Device communication in IOT reducing interference and energy cost.*

Supervisor , *Professor Dr.Mahbub Alam* , Head of CSE, IUT.

Description , *Aim is to increase battery lifetime of remote devices while reducing the interference caused by celluar networks and device to device communication and maintaining a good QoS.*

INTERNSHIP AND EXPERIENCE

Oct,2015–
Mar,2016
ENIACS, *Gulshan,Dhaka*, Web developing and Android projects.

Nov,2016
XEONBD, *Mohammadour,Dhaka* , Networking, Cloud computing and Wordpress..

Area of Interest

- C
- C++
- Java
- Python
- HTML,CSS,JS,BOOTSTRAP
- PHP
- Web Development
- Database
- Arduino programming
- Android
- Networking
- D2D communication(arduino,telosb)

Extra-Curricular Activities and Achievements

- Head of IT Business Idea Challenge event,IUT 9th ICT-FEST,2017
- Event head,IUT Computer Society(IUT-CS),2017
- Volunteer at IUT Computer Society(IUT-CS),2014–2016
- Participated in intra-IUT programming contest,2015
- Participated in Line Follower Robot competition (Robomania) in Essonance,2014,2015
- Participated in Chemistry Olympiad,2012
- Stood 2nd in Math Olympiad in Ishwardi,2009
- Stood 8th in junior scholarship exam,2008
- Worked as a child reporter at Mass-line Media Center(MMC),2007-2010
- Volunteer at Mass-line Media Center(MMC),2007-2010
- Volunteer at Kisholoy Shongho,2006-present
- Stood 8th in primary scholarship exam,2005
- Participated in various types of cultural functions (poem reciting, acting in drama,essay writing etc) and won prizes
- Participated in various types of sports(Cricket,Football,Badminton,Volleyball,Chess etc) competition and won prizes

Languages

Bangla	**Mothertongue**	*Reading,Writing,Listening,Speaking*
English	**Fluent**	*Reading,Writing,Listening,Speaking*

Personal Details

Father's Name	Dr.Abdul Majid,Principle Scientific Officer,BSRI
Mother's Name	Mst.Delwara Khatun,Assistant Director(Admin),BSRI
Date of Birth	9th of February, 1996
Permanent Address	Ganganadpur,Jhikorgacha,Jessore
Religion	Islam
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REFERENCE

Professor Dr.Mahbub Alam	**Head of CSE,IUT**, *Contact Number: 01844056181* , Email: mma@iut-dhaka.edu.
Ashraful Alam Khan	**Assistant professor,Department of CSE,IUT**, *Contact Number: 01912524570*, Email: ashraful.iut@gmail.com.
Farhan Asif	**Founder of Eniacs**, *Contact Number: 01717428261*, Email: f.asif2010@gmail.com.

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