

## **SUBARATA CHANDRA TALUKDER**

Address: village: Anandapur, post+thana: Kalmakanda,  
District: Netrokuna, Division: Dhaka.

**Cell: +8801718989645**

Skype: subarata\_skype, E-Mail: [subaratacse@gmail.com](mailto:subaratacse@gmail.com)

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### ***Career Objective:***

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Intend to work in a challenging and competitive environment, in where strong sense of responsibility and commitment is required. I hope the environment may provide potential avenues of learning, growing and achieving hierarchy of the organization and also build up a glorious career in IT Profession in your esteemed institute through my academic knowledge.

### ***Project and profile portfolios:***

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Github: **21 repositories.**

Web: <https://github.com/subarata-talukder>

Stackoverflow: **Top 11% and 720+ reputation**

Web: <https://stackoverflow.com/users/3018627/subarata-talukder>

### ***Professional Experience:***

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- Software Engineer (Java) at NazdaqTechnologies (Naztech).  
**1.6 years.**
- Web Application Developer at South Asian ICT  
**2 years**

### ***Project undertaken during experience:***

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#### **Project: CPMS (Continuous Physiological Monitoring System) Android**

**Description:** CPMS is a portable human wearable device that is able to monitor various physiological parameters, and transmit this data via Bluetooth/ Bluetooth Smart (Bluetooth Low Energy). This is a developing a system to interfacing with this device to capture, store, process and display this data in an intuitive and meaningful way. Furthermore, it will have the ability to format and forward this data to other systems that maybe interested in this data.

**Responsibility:** As an Android Application Developer I was responsible for following tasks:

- Involvement in collecting metrics data (such as baseline, actual values for costs, schedule, work in progress, and work completed) & reported on
- Accountable for identifying, monitoring, and responding to risk

- Accountable for ensuring that migration project's objectives are within scope, schedule, cost, and quality
- Developing and maintaining a detailed project plan
- Managing project deliverables in line with the project plan
- Recording and managing project issues and escalating where necessary

### **Project: SmartRemit (Remittance Exchange) iOS**

**Description:** SmartRemit is a customer focused money transfer service. Through which remitter's money can be available at any other banks of Bangladesh. Beneficiary can withdraw the money within short period of time of transfer and other most prominent Banking services.

**Responsibility:** As an iOS Application Developer I was responsible for following tasks:

- UI design and planning
- Maintain quality of UI with its business logics
- Developing and Implementing a detailed UI and Code plan
- Managing project deliverables in line with the project plan

### ***Technical Skill:***

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- Application development (Mini):
  - Angular 5+ frontend development (REST and Web Socket, STOMP)
  - CodeIgniter framework with HTML, CSS, JavaScript, Ajax, jQuery.
- Programming Language:
  - Java SE 6+, Kotlin, C++, PHP, Query Languages (SQLite, MySQL).
- Databases:
  - MySQL, SQLite.
- Application development IDE's:
  - Android Studio, IntelliJ IDEA IDE's, Xcode7+, Net Beans, Eclipse (STS), Sublime.
- Other Applications:
  - Adobe Photoshop, MS Office Apps,
- Operating System Platform:
  - Windows and Linux (Ubuntu)

## ***Projects:***

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- A web development project in e-tourism and e-education system
- An Android development project “Smart Cell Book”
- Angular and Spring boot REST Contact Manager
- Full REST based CRUD project with Spring boot, JPA, Hibernate, MySQL (Mini)

## ***Training:***

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### **Mobile Application Development (Android) under Skill for Employment Investment Project (SEIP)**

**Topics:** Android Overview, Android User Interface, SQLite Database, Broadcast Receivers, Services, Content Providers, Lists and Adapters, Shared Preferences and File System, APIs, HTTP web services and Google Cloud Messaging

**Institute:** Bangladesh Association of Software and Information Services (BASIS)

**Duration:** 130 Hours

**Year:** 2015

### **Cisco Certified Network Associate (CCNA)**

**Topics:** TCP/IP, Subnetting, VLSM, Summarization, IP, IP routing, RIPv2, IGRP, EIGRP, OSPF, Layer2 Switching, VLAN, Security, NAT, PAT, IPv6Subnetting.

**Institute:** Bangladesh Advanced Software Engineering (BASE)

**Duration:** 4 months

**Year:** 2013

### **Certificate in Hardware and Network course (A+)**

**Institute:** Daffodil Institute of IT (DIIT)

**Duration:** 4 months

**Year:** 2007

## ***Career Information:***

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- Looking for : Mid-Level Profession.
- Available for : Full Time.
- Preferred District : Dhaka, Gazipur, Mymensingh, Sylhet.

## ***Academic Achievements:***

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- Department first, Presidential Certificate award received from honorable education minister Nurul Islam Nahid MP.
- Batch 1<sup>st</sup> in B.Sc. in CSE (Daffodil International University).
- Batch 1<sup>st</sup> in Skill for Employment Investment Project (SEIP) for Mobile Application Development (Android).
- Overall batch 2<sup>nd</sup> in Industrial attachment (Daffodil Institute of IT).
- Batch 2<sup>nd</sup> Crest of Institute award (Mymensingh Institute of Science and Technology).

## ***Research:***

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- Title: “Customer Requirements Oriented component based software development life cycle Model”
- Publication: IEEE, 2015 International Conference on Computer, Communications and Systems.
- IEEE Xplore: <http://ieeexplore.ieee.org/document/7562873/>
- INSPEC Accession Number: 16285297
- Place: IEEE Madras section, India.
- Researchgate: [https://www.researchgate.net/profile/Subarata\\_Talukder2](https://www.researchgate.net/profile/Subarata_Talukder2)

## ***Education:***

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### **M. Sc. in Computer Science and Engineering**

Result: 3.92

Passing Year: 2015

Daffodil International University (DIU)

### **B. Sc. in Computer Science and Engineering**

Result: 3.83

Passing Year: 2012

Daffodil International University (DIU)

### **Diploma in Computer Science**

Result: 3.67/4.00

Passing Year 2008

Mymensingh Institute of Science and Technology (MIST)

### **Secondary School Certificate (SSC)**

Major in Science

Result: 3.25/5.00

Passing Year 2004

Kalmakanda Pilot High School

### ***Membership:***

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- Member of Institute of Research Engineers and Doctors (IRED)
- Member of Daffodil International University APPSO Team (APPSO).

### ***Language proficiency:***

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I am able to generally effective command of the language despite some inaccuracies, inappropriacies and misunderstanding in some situations. Generally I can use and understand fairly complex language, particularly in familiar.

### ***Personal Details:***

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Name	: <b>Subarata Chandra Talukder</b>
Father's Name	: Nitish Chandra Talukder
Mother's Name	: Usa Rani Bhoumik
Present Address	: 687, North Shahjahanpur, Dhaka.
Permanent Address	: Anandapur, Kalmakanda(Thana+Post), Post Code:2430, Netrokuna
Date of birth	: 09-01-1988
Place of Birth	: Netrokuna, Bangladesh
Nationality	: Bangladeshi
Sex	: Male
Marital Status	: Single
Religion	: Sanatan (Hindusm)
Blood group	: B+ (positive)
National ID	: 7214035974603

### ***Certify statement:***

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I hereby certify that the above information's are true and correct to the best of my knowledge and belief.

Subarata Chandra Talukder