SHATADRU DATTA

**Annapurna Apartment 550/29 P.K.Guha Road Flat No-6, 2nd Floor, Kolkata – 700028, West Bengal | Mob No: +919836017418 | Email Id: datta.shatadru01@gmail.com**

**Objectives**

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self development and help me achieve personal as well as organizational goals.

**Professional Summary**

* Programmar successful at managing teams, driving progress towards project milestones, quality assurance and on time delivery. Around **3.5 years** in application development in **iOS**.
* Software Developer skilled at technical leadership, communication & presentations. Experienced in full project life cycle from design to implementation to integration.
* Knowledgeable programming skilled in data collection, analysis & management. Works well under pressure and consistently meets deadlines and targets while delivering high quality work.

**Skills**

#### Programming Language

* Swift 4.0(learning)
* Swift 3.0
* Swift 2.3
* Objective C
* iOS

#### Database

* Core Data
* SQ Lite

#### Special Skills

* Advanced problem solving skills
* Goal oriented, positive & supportive
* Good Communication & Technical Skills
* Converting Innovative Ideas to Design

**Work History**

### Application Programmar – iOS (02/2014 – 10/2014)

**Os4ed** – *Vasundhara Complex NP-9, Sector – 5, SaltLake, WestBengal, Kolkata – 700102*

Worked as an iPhone Pogrammar in Os4ed since Feb 2014 till Oct 2014. Completed projects on “openSIS” (a school information system) related on student portal.

* **openSIS** – It’s a school information system where the student will gather some information related to their schools. It has correspondingly also has Teacher Portal, Parent Portal & Admin Portal.
  + ***Role*** – Developer, complete the entire projects on my own.
  + ***Team*** - Single
  + ***Tool*** – Xcode 5.0
  + ***Implementations***
    - JSON implementation done using API calling.
    - EventKit Framework has been used for Calendar Reminder.
    - CVCalendar Framework has been used for customizing calendar.
  + ***Information***
    - Device – iPhone
    - Version – 1.0
    - Size – 26 MB
    - Language - Objective C
    - Operating System – MAC OS Mountain Lion
    - Compatibility – Requires Ios 6.0 or later, compatible in iPhone & iPod touch
    - AppStoreLink – None, using it remotely

**Software Engineer – iOS** *(11/2014 – 08/2017)*

**Indusnet Technology –** *SDF Building, 5th Floor, Module No- 628, Sector - , SaltLake, Kolkata – 700091*

* **Infrafix** – Infrafix is an intuitive mobile & online reporting platform which empowers Government agencies and enterprises in better governance and maintenance functions with real-time identification, reporting and timely resolution of on-field issues. Infrafix is dedicatedly crafted product of Indusnet Technologies, leveraging its indepth expertise and experience in e-governance & enterprise mobility vertical.
  + ***Role*** - Developer
  + ***Team*** - Single
  + ***Tool*** - Xcode – 6.0
  + ***Implementations***
    - MapKit Framework used for mapping purpose
    - CoreLocation Framework used for location purpose
    - JSONSerialization used for API implementations
    - SVProgressHUD Framework used for Loader
    - SQLite Database used for storing data locally
  + ***Information***
    - Device - iPhone
    - Version – 1.2
    - Size – 37 MB
    - Language – Objective C
    - Operating System – MAC OS X Mavericks
    - Compatibility – Requires iOS 6.0 or later, compatible with iPhone & iPod touch
    - AppStoreLink - <https://itunes.apple.com/in/app/infrafix/id806060940?mt=8>
* **EZTakaful** – Its an insurance app of Malaysia. Its main features related to choose from three great Accident Insurance Plans that are all EZ to Customize, EZ to enroll with no medical examinations and EZ to afford with contributions from RM10/month.
  + ***Role*** – Developer
  + ***Team*** – Particular projects has been completed with two members
  + ***Tool*** – Xcode 6.0
  + ***Implementations***
    - API implementations done using SOAP
    - SVProgressHUD framework used
    - Payment Gateway implementation done using PxPay 2.0
    - SQLite has been used for storing data locally
    - Google Analytics implementation has been done
  + ***Information***
    - Device – iPhone & iPad
    - Version – 1.5
    - Size – 50.6 MB
    - Language – Objective C
    - Operating System – MAC OS X Mavericks
    - Compatibility – Requires iOS 7.0 or later, compatible with iPhone, iPad & Ipod touch
    - AppStoreLink - <https://itunes.apple.com/in/app/eztakaful/id982113762?mt=8>
* **Living Healthy** – It is an innovative healthcare app that will help you to search medicine, buy it, find doctors in vicinity, book appointment instantly and connect with Diagnostics, Hospitals & Emergency services. You can store medical history in electronic format, get medical reminders & tips for healthy living.
  + ***Role*** – Developer
  + ***Team*** – Project completed with two members
  + ***Tool*** – Xcode(6.0 – 6.4)
  + ***Implementations***
    - AFNetworking Framework used for API calling
    - MapKit & CoreLocations Framework used for showing locations of Hospitals, Diagnostics etc
    - MKAnnotation Pin implementation also been done
    - PayU Gateway used for purchase/payment
    - PushNotification implementation done for any notification like offers/tips/discount etc.
    - EventKit Framework used for reminders
  + ***Information***
    - Device – iPhone & iPad
    - Version – 1.1
    - Size – 47.7 MB
    - Language – Objective C
    - Operating System – MAC OS X El Capitan
    - Compatibility – Requires iOS 7.0 or later, compatible with iPhone, iPad & iPod touch
    - AppStoreLink - https://itunes.apple.com/in/app/living-healthy- 24/id1082604859?mt=8
* **Validactor – Simple way to validate products** – Shopping is always a fun experience. However, customer satisfaction and trust are essential ingredients for successful long-term customer-supplier relationships. Validactor deals with critical issues by providing a powerful product authentication APP that helps users to check for original items even before purchasing.
  + **Role**- Developer
  + **Team**- Completed with 1 member
  + **Tool**- Xcode(6.3)
  + **Implementations**
    - Barcode scan implementations using framework QRCodeReader
    - API Calling using AFNetworking
  + Information
    - Device – iPhone
    - Version – 1.6.0
    - Size – 4MB
    - Language – Objective C
    - Operating System – MAC OS X El Capitan
    - Compatibility - Requires iOS 7.0 or later, compatible with iPhone
    - AppStoreLink - <https://itunes.apple.com/in/app/validactor-simple-way-to-validate/id1102565864?mt=8>

**Software Engineer – iOS** *(08/2017 – Current)*

**Red Apple Technologies –** *Merlin Infinite, Sector-5, Salt Lake, Kolkata, West Bengal – 700091*

* **GetMoreSports**  – GMS is basically a sport website, showing latest results on matches which includes all the sports world wide. You can see the results online, watch videos/audios, can view the lectures on sports regarding specialities. Sharing with all possible social network is possible. GMS is online visualize of realtime sport results with possible declarations.
  + ***Role*** - Developer
  + ***Team*** - Single
  + ***Tool*** - Xcode – 8.2.1
  + ***Implementations***
    - Social Login(Facebook/Twitter/Google+) Framework used for login purpose
    - Pinterest SDK integrations for sharing purpose.
    - Alomofire/Alomofire Image library used for API calling & Image Downloading/Caching purpose
    - SoundCloud/Youtube SDK integrations for audio & video showing purpose
    - CoreData used for storing & fetchinf data purposely
  + ***Information***
    - Device - iPhone/iPad
    - Version – 1.0
    - Size – 56.0 MB
    - Language – Swift 3.0
    - Operating System – MAC OS SIERRA
    - Compatibility – Requires iOS 8.0 or later, compatible with iPhone & iPod touch
    - AppStoreLink – Undergoing process

**Education**

**MCA -** *Master in Computer Application (2013)*

**Future Institute Of Engineering & Management** - Sonarpur Station Road, Kolkata - 700150  
I have completed **Masters in Computer Application** (MCA) from **Future Institute of Engineering &** **Management** with **CGPA 8.26** under **WBUT** (West Bengal University of Technology).

**BCA –** *Bachelor in Computer Application (2010)*

**Meghnad Saha Institute Of Technology** - Behind Urbana Complex, Near Ruby General Hospital, Nazirabad Rd, Uchhepota, Kolkata-700150. I have completed **Bachelor in Computer Application** (BCA) from **Meghnad Saha Institute of** **Technology** with **CGPA 8.20** under **WBUT** (West Bengal University of Technology).

**Higher Secondary** – *XII (2007)*

**St. Francis Xavier School** - GA Block, Purbanchal, Phase-I, Sector-III,, Salt Lake City, Kolkata, West Bengal-700097. I have completed **Higher Secondary** from **St. Francis Xavier** School with percentage **62.0** under **ISC**.

**Secondary** – *X(2005)*

**St. Francis Xavier School** - GA Block, Purbanchal, Phase-I, Sector-III,, Salt Lake City, Kolkata, West - 700097. I have completed **Secondary** from **St. Francis Xavier** School with percentage **51.6** under Bengal **ICSE**.

**Certifications**

* **DTP** (Desk Top Publishing) from **23rd day** of the Month **May** in the year of **2006** in the **Grade A**, course provides intensive training in **Pagemaker**, **Corel Draw** & **Photoshop** conducted by **Global IQ**.
* Completed diploma course in **Multimedia**, **Animation** & **Video Editing** of Twelve months duration from **Oct 2011 to Sept 2012** with **Grade B+** from **Italgacha Youth Computer Centre** registered by Govt. of West Bengal.
* Completed course of **iPhone** development from **EjobIndia** on **25th** day of month **Sept**  in the year **2013** with Grade of **A**, course provides training in iPhone programming in Objective C.

**Hobbies**

* Paintings
* Photography
* Logo Design

**Additional Information**

* Came **2nd** in Photography competitions in **Kolerclick Photography Festival** in **2012**.
* Got **Ankan** **Ratna** in Painting in Annual Examination of the **Bangiya Sangeet Parishad**, West Bengal, which held in the year **2009-2010** with placed in **1st Div**.
* Got **2nd** position in **English** **Elocution Contest** which held on **Dec 2002** in St. Francis Xavier School.

**Personal Details**

* ***Father’s Name*** : Lt. R.K.Datta
* ***Mother’s Name*** : Mrs. Sumita Datta
* ***Address*** : Annapurna Apartment 550/29 P.K.Guha Road, Flat No-6, 2nd Floor, Kolkata – 700028
* ***Contact No*** : +919836017418
* ***DOB*** : 01.05.1989
* ***Sex*** : Male
* ***Nationality*** : Indian
* ***Languages Known*** : English, Hindi, Bengali
* ***Email Id*** : [data.shatadru01@gmail.com](mailto:data.shatadru01@gmail.com)

**Declaration:***I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertook to inform you of any changes therein, immediately.*