

# Dip Chowdhury

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# Software Engineer

-Software & Technology Industries -

#### Highlights of Qualifications:

- Experience in a broad range of technical skills including Java Application development, Android Application Development, Real-Time and Embedded System development. C/C++ Programming, DB Design, Shell Scripting, SQL, Networking Architectures, System Architectures, Software Development Life Cycles.
- Ability to work independently, under pressure, to multi task, attention to detail, and work to deadline.
- > Bachelor of Engineering in Software Engineering

#### Education:

**B.Sc. in Software Engineering** from Daffodil International University with CGPA 3.12 (2014 – 2018)

- o Final Defense with Project Fall 2018
  - Designed A System architecture to provide safety for Water Vehicles
  - > Implemented system on a Demo Vehicle with equipment.
- o Web Project Fall 2017
  - Developed an Android App that can track movement of a user and will upload this data to a Database.
  - > Developed interface and developed code.
- Desktop Application Fall 2016
  - Created a Custom Database with C programing that take input as a string and save as a string.
- o DIU Project Fair Fall 2015
  - > Developed Blood Group Database with core C.

#### Competed in ACM-ICPC contest in 2016

### Technical Skills:

**Languages**: C, C++, Java, .Net, Python(Currently Working)

Web: JavaScript, CSS, and HTML, TCP/IP Sockets, Network Diagnostics

Operating: System: Experienced is UNIX like environment, All Windows Operating System

Versions

Software: Package: MS Office, Adobe Creative Suite, FL Studio, nMap

#### Work Experience:

Ingenium BD, 1, 2 Nurjahan Rd, Dhaka 1207

## Junior Android Developer

- Working with Senior Developers.
- Designing App interface, Architecture and implementing with Java.

#### Josudo.com (Singapore)

#### **Creative Content Creator and Analyst**

- Creating Video for a broad range of viewer
- Planning and Preparing video content for Users
- For selected game, Creating Analytical video for each update and releases

#### Samsung Global, 111 Sonargaon Road, Dhaka 1205

#### **Graphics Designer**

- Pre and Post Editing Image for Newspaper
- Creating Advertisement Assets

## Android Projects

- ICT Act BD (https://play.google.com/store/a pp s/details?id=four.ingenium.cyber actbd)
- Robikotha (https://play.google.com/store/a pp s/details?id=robikotha.ingenium. fo ur.robikotha)
- Kids Learn Ground (https://play.google.com/store/a pp s/details?id=four.ingeniumbd.kid sle arnground)

## Links:

➢ Github:

https://github.com/dipbd1

CodeForces:

https://codeforces.com/profile/dipbd1

LinkedIn:

https://www.linkedin.com/in/dip-chowdhury-04a510143/

# Current Status:

Working at Daffodil Software Limited as intern. Here I am working with many technologies focusing python as programming language. Completed learning Django Frame work, Currently Learning "Odoo" and machine learning for future projects.