



Dip Chowdhury

52/4, West Rajabazar, Tejgaon, Dhaka • +88 016 85117737 • dipbd1@gmail.com

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, OS 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)

- Final Defense with Project - Fall 2018
 - Designed A System architecture to provide safety for Water Vehicles
 - Implemented system on a Demo Vehicle with equipment.
- 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 programming that take input as a string and save as a string.
- DIU Project Fair - Fall 2015
 - Developed Blood Group Database with core C.

M.Sc. in CSE from **Jahangirnagar University** (2019 – Now)

Competed in **ACM-ICPC** contest in 2016

Technical Skills:

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

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, Ludwig, GitHub

Android Projects

- ICT Act BD
(<https://play.google.com/store/apps/details?id=four.ingenium.cyberactbd>)
- Robikotha
(<https://play.google.com/store/apps/details?id=robikotha.ingenium.four.robikotha>)
- Kids Learn Ground
(<https://play.google.com/store/apps/details?id=four.ingeniumbd.kids.learn.ground>)

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.

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

Current Status

Daffodil Software LTD

Junior Software Engineer

- Working with **Odoo**
- Building custom module
- Implementing different technology
- **AI** Related Study