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, 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)

- 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.
- o 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), 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

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/app
s/details?id=four.ingenium.cyber
actbd)

➢ Robikotha
(https://play.google.com/store/app
s/details?id=robikotha.ingenium.
fo ur.robikotha)

➢ Kids Learn Ground
(https://play.google.com/store/app
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/di
p-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.

Current Status

Daffodil Software LTD
Junior Software Engineer
- ➢ Working with **Odoo**
- ➢ Building custom module
- ➢ Implementing different technology
- ➢ **AI** Related Study