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)
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/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.kidslearnground)

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.