

ARNAB KUMAR SHIL(RUDDRA)

@ me@ruddra.com

+880 183 538 0993

Dhaka, Bangladesh

ruddra.com

in ruddraarnab

ruddra

ABOUT ME

"I am a full stack developer with DevOps knowledge. You can consider me as an open source enthusiast, passionate about software development, *nix fan, team player, self motivated person who loves to write codes professionally, as well as a hobby."

EXPERIENCE

Senior Software Engineer

Cefalo Bangladesh Ltd.

October 2017 - Ongoing

Dhaka, Bangladesh

- Working as a consultant for NHST Media Group.
- Developing and maintaining multiple products based on Django and ReactJs.
- Follow SCRUM, TDD. Developed CI/CD using Jenkins on Openshift.

Software Engineer

Binate Solutions

October 2016 - September 2017

Dhaka, Bangladesh

- Worked as a full stack developer working on multiple projects using Angularjs, Django, Celery etc for the development, DRF for REST APIs, WebRTC, Redis, Socket Programming, Gitflow etc.

Software Engineer

Appdragon Ltd.

March 2015 - September 2016

Dhaka, Bangladesh

- Worked with a small team to develop scalable web applications based on Tornado, Django, Node js, Celery, SQLAlchemy, MySQL; RESTful based web services and so on.

Junior Software Engineer

Progmaatic Developer Network(aka Field Buzz)

October 2013 - April 2014

Dhaka, Bangladesh

- I have worked with a small team to develop sales and distribution systems using Django, PostgreSQL, Celery, JS/Jquery etc. and developed RESTful APIs using DRF.
- Served as an intern from August 2013 - September 2013.

EDUCATION

B.Sc. in Computer Science and Engineering

Jahangirnagar University

2008 - 2012

M.Sc. in Computer Science and Engineering

Jahangirnagar University

2012 - 2013

SKILLS

Python Django Javascript
ReactJs Redux React Native
Jenkins Openshift AngularJs
Varnish

PROJECTS

- NHST Global:** This project covers all NHST Global Publication Subscription System's(**Upstream, Recharge, Tradewinds, Intrafish**). Developed using Django as backend and ReactJs as frontend.
- Blackwidow:** A sales and distribution system framework developed using Django, JavaScript, Celery task scheduler and PostgreSQL database. Core of **Field Buzz** products.
- It-button.com:** Backend service of **it-button.com** is built using Django and frontend is built using AngularJs. PostgreSQL is used as database for this system, DRF for RESTful API service . It has robust architecture, decoupling of frontend and backend and asynchronous task handling by celery.
- Phoenix:** A highly scale-able web application built using Tornado, SQLAlchemy for ORM, Celery task scheduler, MySQL for sending bulk sms and bulk email. Visa, BT, Parcelforce, Esure, Hays etc. are currently using this platform.

CERTIFICATIONS

ReactJs and Redux React Native
Effective OOP Varnish
Python Core and Advanced
NGINX and Varnish Cache Setup

CONTRIBUTIONS

- Stackoverflow**
I contribute to stackoverflow and I have more than 17000 reputation.
- Open Source**
I maintain and contribute to several Open Source Projects, most notable ones are: **Docker Django,Hugo Hermit Theme, Python Openshift** etc.