

Pranab Dey

Software Engineer

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of Computer Science & Engineering.

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Niketon, Dhaka, Bangladesh

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WORK EXPERIENCE

Software Development Engineer II Craftsmen Ltd.

08/2020 - Present

Baridhara DOHS, Dhaka

Responsibilities

- Building modules for serverless application (AWS SAM).
- Developing and maintaining features in micro-services with AWS Lambda, AWS api-gateway, AWS S3, AWS DynamoDB.
- Developing features in project backend with DynamoDB, S3, AppSync, CloudFormation, CodePipeline, Code build services from AWS.
- Works with Apollo Client in react for Client Side.

Contact : pranab@craftsmenltd.com

Front-end Engineer IDARE Ltd.

04/2020 - 07/2020

Banani, Dhaka

Responsibilities

- Designing UI/UX for IDARE Products.
- Translating designs and wireframes into high quality code.
- Implementing 20% of front-end web application by consuming REST API with REACT and maintaining process-flow by REDUX.

Contact : Khairul Chowdhury - CEO, kchowdhury@idare.io

Executive, IT Golden Harvest Group

02/2018 - 03/2020

Gulshan, Dhaka

Responsibilities

- Maintaining and supporting ERP system. Implementing 100% of Production module of Golden Harvest Foods.
- Developing 35% of Employee Provident Fund System (Python, React).
- Developing 100% of Automated Email & SMS Service for transactions (Python).
- Developing 20% of Loan Management System (Python, React).
- Writing SQL queries in Business Intelligence Tool (QlikView).

EDUCATION

Bachelor of Science in CSE

Ahsanullah University of Science & Technology

2012 - 2016

Dhaka

Higher Secondary Certificate Chittagong College, Chittagong

2009 - 2011

Chittagong

Secondary School Certificate Chittagong Collegiate School

2005 - 2009

Chittagong

SKILLS

React JS

Redux

AWS

JavaScript

GraphQL

Serverless

Apollo

Node

Styled Component

S3

Lambda

Bootstrap

Python

REST API

Postman

C

Git

Jira

DynamoDB

Docker

Firebase

Slack

Umlet

Linux

UX/UI Design

Analytical

Leadership

Software Development

Social responsibilities

ACHIEVEMENTS

Thesis Paper Publication on IJCA -International Journal of Computer Applications

Data Mining Techniques for (Network) Intrusion Detection System

PERSONAL PROJECTS

Netflix-replica

- React, Redux, Context, Styled Component, Firebase, React router, Compound Component design pattern

Web Crawler e-commerce site (Daraz,Evaly)

- Node, puppeteer

Student Management System

- Java, Microsoft SQL Server 2008

Railway Management System

- Asp.net, Microsoft SQL Server 2008

Snake and Ladder Game

- C

CERTIFICATES

Front-End Web Development with React (03/2020 - 07/2020)

coursera.org/verify/YZRQ96FZDPZ5

Front-End Web UI Frameworks and Tools: Bootstrap 4

coursera.org/verify/F2JV8V75BG2V

Server side Development with NodeJS, Express and MongoDB

will be issued on 07/06/2022

LANGUAGES

Bangla

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Learning new Technology

Composing Music

Chess

Reading Books

Travel

Listening to music

Games