

# Debapriya Palai

Full-Stack Developer

Sahapur, Kolaghat, Purba Medinipur  
West Bengal, INDIA  
Pin-code : 721134  
Mob.: +91-7407100963  
Email:debopriyopaloi1997@gmail.com

## Career Aspiration

Being a Self-learner In computer Science,  
Seeking a career in the field of  
Software Engineering and willing  
to be a great contributor to the  
projects by utilizing my innovative  
thoughts and skills.

## Links

LinkedIn: **Debopriyo**

## Skills

### OS

Windows

### LANGUAGES

Python, JavaScript.  
HTML, CSS, jQuery

### FRAMEWORK

Django, Bootstrap, Robot Framework,  
Django-Rest-Framework, Flask, Flutter  
Node-JS, react-JS, Dart

### DATABASES

MySQL, SQLite, MongoDB

### OTHERS

Git, Ride, Redis, react-js, Redux,Celery,  
Sublime Text, Eclipse, OAuth2, JWT- Auth, Automation,  
Microsoft Office, Atom, RPA,SAP,Selenium,  
Pycharm,communication, leadership,  
Management, Decision making,  
Team Player, Web Development.

## Education

2015-2019/20

B.TECH - EE

Institute of Engineering & Management,Kolkata  
CGPA : 6.61/10

2013-2015

HIGHER SECONDARY

Kola Union high school

Percentage: 73%

2013

MATRICULATION

Kolaghat Thermal Power Plant high school

Percentage: 83%

## Responsibility

2018-2019

IEM, KOLKATA

Holding Manager position in college  
tech fests and events..

2017-2019

ICAP-IEM, KOLKATA

Holding President Position  
in ICAP Photography Club

2016-2019

ICEBERG, KOLKATA

Senior developer in ICEBERG Robotics Club

**Skills :** leadership, Management,  
Decision making, Team Player

## Conferences

2018-07 : ICELTS Kolkata

2018-05 : IEEE Bhubaneswar

2017-10 : IEEE Vancouver

## Languages

Bengali , English , Hindi

## Interests

Photography  
Painting  
Robowar

## Experience

06-2020-NOW **Allied Media, Kolkata**

- Working as Lead Python developer

- Worked on building end to end different types of CRM/ERP,identification and governance based automation software.
- worked on **Django and React based web-app for Invoice processing System** .
- worked on a **Invoice process automation system** using BAAR and DocVision.
- worked on a **hiring/recruitment automation system** using BAAR.
- worked on **PO/Quotation process automation system** using BAAR and DocVision.
- worked on a **Searchable PDF File Convert Process** using BAAR and DocVision.
- **added features in BAAR As plugin - SharePoint, Outlook, Meeting, S3 bucket, XSS checking, SSL Checking** Integration with BAAR.
- worked on designing & building an **Automatic User Access Management System**.
- worked on a **Automatic Report Generation and Management System**.

Skills Used - **Python, MySQL, Django,Flutter, Flask, Pandas, Rest API, Tesseract, Robot Framework,Microsoft graph API,js,react-js,Redux,S3 bucket, BAAR, DocVision,SQLite, etc**

- Managing 2 people team and working in a 9 people team.  
leadership, Management, Decision making, Team Player

## Projects

2022-2022 **Invoice Billing System - Android App UI** *Flutter, Dart, sqflite, Rest API*  
An application to generate and show the invoices, taking minimal user input.

2022-2022 **Credentials Manager - Android App** *Flutter, Dart, sqflite*  
Save and show various credentials in a secure way

2022-2022 **Authentication Webapp - API** *Python,Django,MySQL,Django-rest-framework,JWT Auth,*  
Currently working on a Auth webapp.

2021-2021 **Ecommerce Webapp** *Python,Django,MySQL,Django-rest-framework,React-Js, Bootstrap,Redux,JWT Auth*  
User can Log in and place a order, list item and view order/delivery status.

2021-2021 **REST API operations Webapp** *Python,Django,My SQL,Django-rest-framework*  
Basic Audio server-apis backend - CRUD operations

2020-2020 **Build a blogging website** *Python,Django,HTML,CSS,Bootstrap,SQLite*  
A website where registered user can share some post and any user can view,comment on that post.

2020-2020 **Social Media Webapp** *Python,Django,Django-REST-API,HTML,CSS,Bootstrap,SQ Lite*  
A website where registered user can share some post, comment, create group.

2020-NOW **Portfolio Webapp** *Python,Django,HTML,CSS,Bootstrap,JavaScript,SQ Lite*  
Currently working on a Portfolio website.

2018-2019 **Analysis of the parametric PID tuning and stability: A HEXACOPTER SCENARIO** *APM,Aurdino,Mission Planner*  
Made a stabilize hexacopter drone by PID tuning.

## Achievements/Awards

01-2019	Director’s Award For Best Student Contribution 2019	
01-2019	INNOVACION, IEM -hell in a cell event	Runner up
04-2018	EDGE, Techno India, Kolkata -Robowar event	Runner up
04-2018	Amity University Kolkata -Robowar event	winner
03-2018	Aarohon, NIT Durgapur -Robowar event	winner
01-2018	INNOVACION, IEM -hell in a cell event	winner
10-2017	IEST Shibpur, Kolkata -Robowar event	Director’s special award
04-2017	EDGE, Techno India, Kolkata -Robowar event	winner
03-2017	INNOVACION, IEM -hell in a cell event	Runner up

## Coursework & Certificates

1. AWS Cloud Technical Essentials by Amazon Web Services -	May - 2021, Grade Achieved: 90.19%	Certificate
2. Python Django Backend REST API -	May - 2021	Certificate
3. Python Django Full stack web Developer -	November - 2020	Certificate
4. Using Python to Access Web Data University of Michigan -	July - 2020, Grade Achieved: 97%	Certificate
5. Python Data Structure by University of Michigan -	May - 2020, Grade Achieved: 100%	Certificate
6. Python for Everybody Specialization by University of Michigan -	April -2020, Grade Achieved: 97.40%	Certificate
7. Automate Boaring Stuffs with Python -	January-2022	Certificate
8. Became a HTML , CSS Developer – Build a responsive site -	March-2020	Certificate