

Prakash Anand

Contact No: +919113185872

Email: ppa58514@gmail.com

LinkedIn: [prakash-anand](#)

Github: [GHATAK123](#)

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2020	Bachelor of Engineering (IT)	University Institute Of Technology, Burdwan	77.04%
2015	12th	Maharaja College, Ara	73.2%
2013	10th	Sambhawana Awasiya Uchcha Vidyalaya, Ara	10.0/10.0

Internship and Certifications

Johns Hopkins University | HTML, CSS, and Javascript for Web Developers.

May 2020 - June 2020

<https://drive.google.com/file/d/1SjH5tnFVMWZ2Qmqx2x31UBH2OjPp0uAV/view?usp=sharing>

The Hong Kong University of Science and Technology | Front-End Web Development with React

May 2020 - June 2020

https://drive.google.com/file/d/15ypTLj7h_O2ZiaHWZF9jGX9ZvmmE8pGw/view

Aspiring Minds. | Data Processing Specialist.

August 2019 - August 2019

<https://www.mymcat.com/certificate/7079905/data-processing-specialist/211>

IBM | Certifications

June 2019 - November 2019

- Python for Data Science and AI - <https://www.coursera.org/account/accomplishments/certificate/R6VYDVXRAZAP>
- Databases and SQL for Data Science - <https://www.coursera.org/account/accomplishments/certificate/BVYLN5PD5T88>
- Data Visualization with Python - <https://www.coursera.org/account/accomplishments/verify/U2H67EECHT2W>

itrain Technologies | Data Science intern

May 2019 - July 2019

- Used Numpy and Pandas for data extraction and data wrangling.
- Worked on various datasets by applying various statistical concepts to extract useful data from raw data.
- Worked on data visualization using Matplotlib, Seaborn, Folium and Tableau.
- Implemented 'Supervised' and 'Unsupervised' learning algorithm to enhance accuracy of ML model.
- Used Feature Selection technique such as Granger Causality and Anova f-test to select best features.
- Role: Data Analyst | Tech : Numpy, Pandas, Matplotlib, Seaborn, Sklearn.

Edx (Microsoft) | IT SUPPORT : NETWORK ESSENTIAL.

July 2018 - September 2018

<https://courses.edx.org/certificates/f3d677c2ae3249bb8fc2d20f0f03f6a9>

NPTEL | Certifications

August 2017 - November 2019

- Introduction to Programming in C - IIT Kanpur, August 2016 - October 2016 https://drive.google.com/file/d/1mLG4BIIIFZa2G7PSjdhSIkyu-nBmaHr_/view
- Data Science for Engineers - IIT Madras, July 2019 - November 2019 <https://drive.google.com/file/d/1aYe2O42pFo5k4pTzMDiWG5g7snHCPBdw/view>

Projects

Messenger Clone | Newton School ([link](#))

August 2020 - August 2020

- It is a realtime messenger clone application where users can log in through prompt and chat with their friends.
- Role: Full-stack developer | Tech: React, Firebase.

React Airbnb-clone Application | Newton School ([link](#))

August 2020 - August 2020

Highly responsive airbnb-clone using react and firebase

Facebook-clone | Newton School ([link](#))

August 2020 - Present

Facebook-clone application using react

My Portfolio | Newton School ([link](#))

July 2020 - Present

- UI/UX Project.
- Role: Front-end developer | Tech: HTML, Flex, Grid, CSS, javascript

Realtime pizza order application. | Newton School ([link](#))

July 2020 - August 2020

- It is a realtime pizza ordering web application where the user can order a pizza as well as check their order processes until it receives.
- Feature: Users can get realtime information about their order summary.
- Role: Full-stack developer | Tech: HTML, JavaScript, Ejs, Tailwind CSS, Node, MongoDB.

Quiz Application. | Newton School ([link](#))

May 2020 - May 2020

- It is a full responsive timer based quiz application.
- Feature: Giving the user an option to review his answers on finishing the quiz
- Role: Front-end developer | Tech: HTML, CSS, JS.

Bombberman | Newton School ([link](#))

May 2020 - May 2020

- It is a web-based application where out of total 81 boxes only 10 boxes contain a bomb and other boxes are normal. If a normal box is clicked, the user is awarded a point and if a user clicks on a box containing a bomb, the game ends (GAME OVER!).
- Feature: User can start a fresh game, once he/she has clicked on a box containing a bomb.
- Role: Front-end developer | Tech: HTML, CSS, JS

Speech Recognition Bot. | iTrain Technologies

June 2019 - July 2019

- It is an interactive speech Recognition Bot which can accept speech as an input and produce text as well as speech as an output.
- Feature: Anyone can send email, play music, know current weather status and can do other automated tasks using this bot.
- Role: Python Developer | Tech: Python, Pyttsx3, Speech_recognition, Smtplib.

TrashPicker | University Institute of Technology, Burdwan ([link](#))

October 2018 - November 2018

- It is a Garbage Management website where industries/organizations can ask online to collect garbage from respective homes.
- Feature: People can use this web app to inform the industries/organizations to collect the garbage from their respective location.
- Role: Full stack developer | Tech: HTML, CSS, JavaScript, Bootstrap, PHP, MySQL.

Skills

Computer languages	C++, JavaScript, CSS, SQL, Python, Java, HTML
Software Packages	Express, React, MySQL, Pandas, Matplotlib, Bootstrap
Additional Courses Taken	Data Structure
Soft Skills	Communication Skills

Co-Curricular Activities

- Secured 6121 rank in CodeVita 2019 conducted by TCS.
- 1B Round qualifier in SnackDown 2019 conducted by Codechef.
- 2nd Round qualifier in EngiNx 2019 conducted by TCS.