

# Abhirup Pal

## Software Development Intern

Happy to learn and evolve over time, I am pretty much an over enthusiastic over any new tech. I am currently pursuing my undergrad and is open to new technological challenges.



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Kolkata, India 📍

abhirup-99.github.io/Abhirup-portfolio/ 🌐

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github.com/Abhirup-99 🐙

## EDUCATION

### B.Tech in Electronics and Communications Institute of Engineering and Management

06/2018 - Present

8.3

#### Courses

- B.Tech in Electronics and Communication Engineering

## WORK EXPERIENCE

### Software Development Intern Milkie Way Inc 📄

12/2019 - 06/2020

#### Achievements/Tasks

- Led the entire team in the migration of the website from pure Javascript to Angular.
- Added debouncing to reduce api calls.
- Implemented server-side loading and lazy loading to speed it up.
- Scraped websites and consumed apis.
- Tech Stack: Python Angular Firebase Html5 Css3 NodeJs.

### Web Developer Intern Patron Accounting LLP 📄

09/2019 - 12/2019

#### Achievements/Tasks

- Created the entire website from scratch.
- Configured email server for email marketing.
- Improved the speed of the website 2x over the existing one.
- Automated document creation using PhpWord.
- Tech Stack: Html5 Css3 Javascript Php.

### Web Developer Intern Goalstar 📄

06/2019 - 10/2019

#### Achievements/Tasks

- Created the entire frontend ui.
- Worked on implementing the PayTm business payment api.
- Tech Stack: Django Html Css Bootstrap Javascript.

## ORGANIZATIONS

### GDG Iem Kolkata (03/2020 - Present) 📄

Web Developer

## SKILLS

GCP

Python

HTML5

CSS3

Javascript

Angular

Django

Flask

Firebase

React

## PERSONAL PROJECTS

### Crawler (12/2019 - 01/2019)

- Developed python-based multi threaded crawler to scrape links from a website.
- Tech Stack: Python Beautiful soup.

### Personal Assistant (01/2019 - 03/2019)

- Duck duck go api based personal assistant bot.
- This consumes the duck duck api and provides responses after searching the web. Also, gives some automated responses.
- Tech Stack: Js, Html5, Css3.

### Healthcare (03/2019 - 11/2019)

- Web based ML health app with flask. This consumes 4 ML algorithms, deploys them in a web app using flask.
- Tech Stack: Python, Flask.

### Automated Error Reporting (08/2019 - Present)

- Automated error reporting with Gmail notifications from Gcloud and Jira and Github APIs.
- Tech Stack: Appscript.

### Desktop Wallpaper Changer (10/2019 - 11/2019)

- Used cron job to change wallpaper daily.
- Tech Stack: Bash Script, Python, Cron, Web scraping.

## ACHIEVEMENTS

Won 1st prize in ONGC quiz held at college.

Published a paper titled Madhubani Painting as Medium of Education.

Won 3rd prize in TTIS competition all over West Bengal in quiz.

## LANGUAGES

English

Full Professional Proficiency

Bengali

Full Professional Proficiency

Hindi

Full Professional Proficiency

## INTERESTS

Reading

Quizzing