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 📍

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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.

3rd prize in school in ISC exam.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Bengali
Full Professional Proficiency

INTERESTS

Reading   Quizzing