Abhirup Pal

Exploring Opportunities

(+91)9051323282
abhiruppalmethodist@gmail.com
Github: **Abhirup-99**
Linkedin:abhiruppal99
Portfolio:https://abhirup-99.github.io/

EXPERIENCE

Software Engineer Intern	**Milkieway.Inc, California, Remote**	**Dec, 2019 – June, 2020**

Project- Announce (https://announce.today) – A Platform for your announcements
→ **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.
→ Created scraping platform and consumed **apis like Eventbrite** and **TicketMaster**.
→ Created **rest apis.**
→ Technologies: Python, Javascript,Angular, Firebase, Google Cloud Platform, Git, Agile Tool(Jira)

Software Engineer Intern,	**Patron Accounting**	**Sept, 2019 – Dec,2020,**

Project- Patron Accounting Website(https://patronaccounting.com/) - An accounting website.
→ Created the **entire website from scratch**.**Automated document creation** using PhpWord.
→ Improved the **speed** of the website **2x** over the existing one.
→ Tech Stack: Html5 Css3 Javascript Php.

Software Engineer, Intern	**Goalstar**	**June, 2019 - July, 2019**

Project-Goalstar Website(https://goalstar.tv/).
→ Created the **entire frontend ui**.
→ Worked on implementing the **PayTm business payment api.**
→ Tech Stack: Django Html Css Bootstrap Javascript.

EDUCATION

B. Tech Electronics and Communication Engineering	Institute of Engineering and Management, Kolkata	2018 – 2022

PROJECTS

→ **Crawler** - Developed python-based multi threaded crawler to scrape links from a website.
→ **Chat App** Socket.io based chat app.
→ **Gmail Cleaner** Automated email cleaning with Gmail.
→ **Desktop Wallpaper Changer** Used cron job to scrape and change wallpaper daily.

ADDITIONAL EXPERIENCE & AWARDS

→ 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 & Technologies

→ **Languages**: Python, JavaScript, Typescript,
→ **Operating Systems**: Linux(Debian based Distros), Windows
→ **Databases**: Firebase, MySQL,PostGresSQL.
→ **Frameworks & Tools**: Flask, Angular, Google Cloud Platform, Git.
→ **Others**: Software Engineering, Project Management.