Abhishek Bapna

Software Engineer | Web Developer

Enthusiastic software engineer looking for new opportunities to grow & excel. Highly motivated, team player, hard worker, creative & always open to learning new skills and contribute to team's success.

Email:
abhishek.r.bapna@gmail.com
f20180184@hyderabad.bits-pilani.ac.in

Phone
+91 9967644222

LinkedIn:
linkedin.com/in/abhishek-bapna-367204126/

GitHub:
github.com/LuciFR1809

Academics

BITS Pilani Hyderabad
BE. Computer Science,2022
Current CGPA-7.2
Pace Jr. Science College-
Class XII-Maharashtra Board(93%)
Delhi Public School,Navi Mumbai-
Class X-CBSE(9.8 CGPA)

Certifications

Android App Development Specialization (5 Courses)-Coursera

Web Design Specialization(5 courses)-Coursera

Excel For Business Specialization (4Courses)-Coursera

C essentials-Coursera

Game Theory-Coursera

Negotiation-Coursera

Languages

English-Fluent, Efficient working capacity
Hindi-Fluent, Efficient working capacity
French-Intermediate, Classroom level

Technical Proficiency

- C++
- Java
- Python
- C
- JavaScript
- HTML5
- CSS3
- React Native
- Node JS
- SQL
- R programming
- Go lang
- Socket.io
- Microsoft Excel
- Microsoft Office
- Photoshop

Subjects & Skills

- Data ,Structure & Algorithms
- Database Management Systems
- Object Oriented Programming
- Data Mining
- Cryptography
- Information Retrieval
- Operating Systems
- Development
- Web Design
- Agile/Scrum
- Negotiation
- Effective Public Speaking

Internships & Work Experience

Web development Intern
5Paisa Ltd ,IIFL   **Apr2020-Aug2020**

Summer Internship at 5Paisa Ltd,IIFL. Tasked with development of model trading web application with live stock tracking, login credential creation, stock trading, order placement, portfolio description, financial ratios etc. using 5Paisa API's and other technological trees such as
-HTML
-CSS
-JavaScript
-Node JS, React
-Postman,Websocket.io
https://github.com/webbanza/5paisa-api-nodejs
https://github.com/Abhishek2022/5paisa-clone-react

The internship apart from imparting me with technical knowledge was very helpful in developing my soft skills as well.It also provided ample opportunity to communicate efficiently and clearly with my peers and management, Allocation of work among peers and taking up charge at crucial times

Financial Analysis Intern
FinanceFortune.com   **Mar2019-Mar2020**

Financial Analysis Intern at FinanceFortune.com tasked with overall management and analysis of portfolio and stock selections including
-Stock analysis and charting
-Social Media handling

Projects

Lyrics Based Music Search Engine-Information Retrieval, API's, Python, React
Aug2020-Dec2020

Mandated course project involving creation of OPERETTA a lyrics based music search engine using musixmatch song API's involving returning top recommended music suggestions based on search query utilising various information retrieval techniques such as SVD, CUR, LSH etc.

Website Development-Web Development,Web Design
Mar2019-Mar2020

Development of FinanceFortune.com a website for stock market advisory and financial analysis along with various functionalities implemented like Blog, Login Credentials, responsive & screen size sensitive screens

Analysis Of Traffic Data-Data Mining,ML,Python,Charting
Jan2020-Jun2020

Mandated course project utilising Python3, NumPY, Pandas, Tableau, MatPlotLib to analyse and predict trends in data set with fixed objectives comprising of data collection,cleaning,interpolation,representation,visual interpretation etc.

Model Taxi Booking Application-OOPS,Database Management
Aug2019-Dec2019

mandated course project utilising Java ,NetBeans ,MySQl to develop model taxi booking application with login, location display, simultaneous bookings, wallet recharge methods,driver prioritization sequence and rating mechanism

---

👤 Position Of Responsibility

Treasurer-Dramatics Club,BPHC　　　　　　**Jul2019-Jul2020**

Tasked with overall management and myriad of club activities such as
- Handling of general club functioning including meets, practices,competitions
- Handling of club finances
- Forming schedules and work plans for future club endeavors
- Mentoring new inductees in the club and guiding them towards the process
- Acting as voice of general club members to the Students Union and other representatives

The position has taught me a lot about how to manage resources judiciously for maximum efficiency and how to take well balanced decisions with both short term and long term goals in hand

---

✏️ Volunteer & Extra Curricular Activities

TEDx BITSHyderabad-Speaker Research | Cause: Education

Speaker Research lead at TEDxBITSHyderabad tasked with information gathering of various speakers in different fields and forming working relationships with various organizations
-Contacting Speakers /Managers for opportunity to speak at TEDx. Instrumental in convincing Ankit Mehrotra(CEO Dineout), S Venkatesh(CEO Goli VadaPav).
-Development of soft skills for conversing with esteemed speakers and being their point of contact with regard to the event

BITS Embryo-Speaker Research | Cause: Education

Speaker Research lead at BITS Embryo tasked with information gathering of various speakers in different fields and forming working relationships with various organizations
-Contacting Speakers /Managers for opportunity to speak at BITS Hyderabad. Instrumental in convincing Dr.Sanjaya Baru(PMO Office), Vicky Kaushal(Actor), Kalyan Krishnamurthy(CEO Flipkart), Amod Malviya(Co-founder Udaan)
-Development of soft skills for conversing with esteemed speakers and being their point of contact with regard to the event

Dramatics & Theatre

Theatre and Dramatics enthusiast and have been part of 15+ plays both as cast and backstage crew.Dramatics has helped me in a variety of ways
-Development of public speaking and stage presence
-How to be outspoken and to share ideas
-How to work seamlessly with other groups and organizations for smooth running of performances(Logistics,Arts,Lights&Sound)