

Suman Anand

Email : anandsuman33@gmail.com

Phone : +918095826275, ±6594857966

Github: <https://github.com/shellophobia>

OBJECTIVE

“I am looking to learn new technologies, increase my knowledge base and get a rich experience of working in a corporate environment.”

WORK EXPERIENCE

Grab

Dec 2017 – Present

Senior software engineer

- Built and architected a customer support routing system in house handling the live chat customer support with scalable and flexible design and communication happening over a stream and with websockets that replaces the enterprise tool being used.
- Built a portal for customer support executive agent to use and ensure optimised user behaviour by collaborating with product and design.
- Built and architected a backend platform to allow agents to appease customers using various mediums in case of customer dissatisfaction, and scoping the system by a configurable rule engine.
- Lead different projects and guided new joiners and teammates towards a reliable and stable product. Contributed to hiring full stack developers and building a system with guidelines for onboarding new interviewers.
- Played the role of SRE representative for the team and ensured system stability.
- Technologies used - Golang, RoR, React, GraphQL

Plivo

Oct 2016 – Nov 2017

Full Stack Developer

- Started working initially as a front end developer and currently working as an API Engineer (Golang, Python)
- Wrote APIs in Golang and python for the SMS. Resolved the memory leaks occurring in Golang API server.

- Working on SMS Optimization which consists of reducing DB calls by optimizing DB queries, refactoring code and using caching of data.
- Worked on SMPP Access server which is the gateway for sending messages using the SMPP Protocol.
- Working actively on the bug fixes in SMS.

Zoomcar

July 2015 – July 2016

Software Developer

- Working as a Front End Developer
- Designed the Manned Site Checklist Module for Zoomcar
- Was involved with the development of Homedelivery Module.
- Designed the landing page for Zoomcar.
- Developed the mobile responsive website of zoomcar.com

Hewlett Packard

Jan 2015 – May 2015

Software Engineer Intern

- Performed Automation of HP's Data Protector Software's GRE module
- Using technologies such as JAVA, TestNG, Maven, VMware Power CLI, VMware vCenter and VMware Esxi, STAF, Selenium. Both on Windows as well as Linux environment
- Worked on HP's Data Protector build 9.04 backup and restore.

Makeuber.com

Sep 2014 – Jan 2015

Front End Web Developer

- Developed the UI for makeuber.com using CSS, JQuery, HTML, PHP.
- Added backend functionalities for some pages.
- Been in a pro-active discussion with the owner about the web design prospect in the future

PROJECTS

Next Episode

May 2014 – June 2014

Developer

A chrome extension that fetches the date of next episode of a TV series entered by the user. It uses web scraping from Wikipedia Page to get the desired date. This extension was made keeping in mind that the entertainment sites were blocked in the college. So wikipedia was used to fetch data. I am planning to fetch the data from a more popular site in this field, so that every TV Series info could be fetched. Subtitle searching is to be done in the same way, with this extension. Website Link : <https://github.com/shellophobia/nextEpisode>

Technologies Used : Javascript,HTML, CSS, Web Scraping, JQuery, Chrome Extension Dev

BIT Certificate

December 2013 – March 2014

Co-developer (Team Size – 4)

An online web application creating a dynamic portal to fill in the student details for his provisional and migration certificate with a feature of viewing the student's invoice in past year and ability to edit the certificate according to previous data. It also features a demo for a new user which enables him/her to go through the process of using it. It uses Bootstrap to provide an attractive interface and its dynamic nature makes it easier for making changes more often. Website Link : <https://github.com/shellophobia/BITCertificate>

Technologies Used: PHP ,Javascript, CSS, HTML, Ajax, MySQL, Bootstrap, JQuery

SKILL SETS

Languages : C, C++ , Mysql, JAVA, PHP, Python, HTML, CSS, Javascript, JQuery, Selenium, RoR, Golang, React, GraphQL

DBMS : MySQL, SQLite, Oracle

OS : Windows, Ubuntu , RedHat

Softwares :VMWare vCenter, Esxi, MS Office, Powershell, IBM Rational Rose, Eclipse, Github

Other : Adequate Knowledge of Data Structures and algorithms, DBMS Concepts , OS Concepts and Networking

EDUCATION

Current(BE) : Birla Institute of Technology, Mesra, Ranchi

CGPA: 7.24 Percentage Equivalent: 72.4% (updated till 7th Semester)

Class XII :

Army Public School, Mamun Cantt

Class X :

88.4 % Passed Out : 2010
Army Public School, Mamun
Cantt
85.8% Passed Out: 2008

ACHIEVEMENTS

Academics

- Successfully completed Nettech's Networking Course and Nettech's Web Development Course
- Acquired 1st Position in Nettech's Web Development Course
- Was among top 15 candidates in Nettech's Networking Course
- Completed the Deep learning course on coursera which consists of 5 sub courses.

Extra Curricular Activities

- Hobbies : Cycling, Painting, Cricket, Single Player Computer Games, Web Surfing
- Won 1st Prize in Painting Competition conducted at school level by HDFC.

Other Info

- Have worked in National Service Scheme for 2 Years
- Linked Profile : <https://www.linkedin.com/in/suman-anand-5546a049>
- Want to develop applications to make life easier and reduce extra overhead for things.

REFERENCES

- PK Ranjith Kumar (Team Lead at Hewlett Packard STSD Bangalore)

Contact - ranjith-p-k.kumar@hp.com

Lisa Mohapatra (Founder and CEO at Makeuber.com)

Contact – lisa.mohapatra17@gmail.com