Suhaib Khan

Web://suheb.in | Github://suheb

Email : me@suheb.in
Mobile : +91-9560038966

EXPERIENCE

Picnic
Web Developer

Amsterdam,NL
Oct 2018 - Present

- Building the Runner app from scratch using React Native and TypeScript.

Zomato
Software Development Engineer

Gurgaon, IN
Oct 2016 - June 2018

Zomato Base (Point of Sale (POS) system for restaurants)

- Built a mongoDB based logging system for monitoring user's journey and actions on dashboard.
- Developed menu management system to manage multiple outlets efficiently from a centralized dashboard.
- Created combo management system with automated pricing for products based on their original price.
- Worked on the inventory management with automatic stock reduction based on predefined recipes.
- Added caching to user permission module using Redis to improve page load time by 50%.

Zomato Cashless (Order using Zomato app at Dine In restaurants)

- Integrated the Zomato consumer app with the POS system that allows users to order from their phone.
- Built a two-way data flow that allows changes to order from both the app and the POS system.
- Built the APIs to create/update order from the app and push the data to POS system using PubNub.
- Created webhooks to provide order status updates to app and push changes from POS system to the app.

Google Summer of Code 2017
Mentor, Classical Language Toolkit (CLTK)

Remote
April 2017 - Sept 2017

- Mentored the project to build an annotations module for CLTK webapp.
- Worked closely with the student and the other mentor to design a modular system.

Archimedes Digital
Web Developer

Remote
Aug 2016 - Sept 2016

- Worked on developing an online catalog for museums using scans of various objects (artifacts, books etc).
- Developed a highly zoomable image viewer to high-resolution scans in detail.
- Integrated code linting and added test suites to be used across projects.

Google Summer of Code 2016
Classical Language Toolkit (CLTK)

Remote
May 2016 - Sept 2016

- Worked on the CLTK webapp - a modern reading environment to study classical languages.
- Updated the webapp to provide definitions, translations and commentary along with the text.

PROJECTS

- **Music Hub**: Android app that connects multiple devices via WIFI and plays music in all connected devices simultaneously to create a loud stereo-like sound effect.
- **Music Timer**: Android app that monitors phones movement to detect whether the user is asleep and pause music playback accordingly.

PROGRAMMING SKILLS

- **Languages**: PHP, Python, Javascript, C++, SQL, Java
- **Tools and Frameworks**: Git, Android, Laravel, React, Meteor, Flask, MySQL, jQuery.

AWARDS AND ACHIEVEMENTS

- **Hack @ NSIT 2016**: 1st Prize, developed an app to collect authenticated survey data using Iris Scanner.
- **Androidathon 2014**: 2nd Prize, developed an app to connect servicemen to households.

EDUCATION

Netaji Subhas Institute of Technology
Bachelor of Engineering in Information Technology; 68.62%

New Delhi, India
Aug. 2012 – May. 2016

TALKS AND CONFERENCES

- **FOSSASIA Summit 2017**: Introduction to the Classical Language Toolkit and Archive — Singapore
- **LinuxChix India Meetup**: Talk on How SSH Works? — New Delhi