

Mukesh Kumar Kharita

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EXPERIENCE

WORLDBRAIN.IO | OPEN SOURCE CONTRIBUTOR

Jul 2017 – Present | Remote

- Added multiple features bookmark/unbookmark. Updated the UI for the extension. Worked on adding the filters and bug fixes to release the WorldBrain Beta.
- Technologies: React.js, PouchDB, Gulp.js, LevelDB.

COGO FREIGHT PVT. LTD. | SOFTWARE DEVELOPMENT INTERN

May 2017 – July 2017 | Mumbai, IN

- Worked as a full stack developer, added multiple new features such as notifications, profiles, tracking, user preferences settings etc., solved many concurrency issues.
- Technologies: React.js, Node.js, Redis, JavaScript, MongoDB

HEALTH DRIVE | SOFTWARE DEVELOPMENT INTERN

Jan 2017 – April 2017 | Remote

- Worked on backend for an android app to provide server side authentication, profile etc.
- Technologies: PHP (CodeIgniter), MySQL, AWS, DigitalOcean

PROJECTS

NIMBUS 2K17 WEBSITE | THE OFFICIAL WEBSITE OF ANNUAL TECHNICAL FEST OF NIT HAMIRPUR.

March 2017 – April 2017

Created the official website for technical festival of NIT Hamirpur Nimbus 2017. Used JavaScript in front-end and PHP (CodeIgniter) in back-end.

AGRICULTURALAPP | DIGITAL INDIA HACKATHON PROJECT

Aug 2016 – Sep 2016

An app for the Agriculture theme of the Digital India Hackathon, created in a team of three. This app scrapes government websites for data regarding prices of numerous commodities on the market using Python daily. Developed an API that returned data according to requests in PHP. Also added visualisation of data in the form of bar charts using GraphView.

RESULTAPP | AN APP FOR VIEWING RESULT OF STUDENTS

April 2016 – June 2016

This project won third prize in Hackathon organised during Nimbus 2016. Scraped the result of NITH using a Python library called BeautifulSoup. Created an Android app in a team of three. Visualized the result of students using GraphView.

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR | B.TECH + M.TECH DUAL DEGREE IN COMPUTER SCIENCE

Expected Aug 2019 • Cum. GPA: 8.74/10

SKILLS

PROGRAMMING LANGUAGES: C, C++, JavaScript, PHP, Java, Python

TECHNOLOGIES: React, CodeIgniter, Flask, CSS3, MySQL, MongoDB, PouchDB, git, vim

CO-CURRICULARS

CO-ORDINATOR AT PIXONIDS: Part of the Web team responsible for creating the websites of the fests of NITH.

VOLUNTEER AT GLUG-NITH: Organised various events promoting open source software and software freedom day celebration.