GHAZI SULTAN

Bangalore, India
ghazisultan25@gmail.com
IIT Kharagpur
+91-8597235010
github.com/iamghazi
iamghazi.github.io

WHO AM I?

I graduated in May, 2019 with mostly the knowledge of Algorithms and Data Structures & Web Development. But as of now, I have developed a fully functional Django Web Application for the UK Real Estate Market. From Design to Deployment, I did it all. And completion of this one project has instilled in me such confidence that I believe I can develop any web application, given the idea. Contact me if you got an Idea and I will make it a reality!

EDUCATION

2014 - 2019	**Integrated M.Sc.** Applied Geology	**Indian Institute of Technology, Kharagpur** 7.8/10.0
2012 - 2014	**All India Senior School Certificate Examination** Central Board of Secondary Education	**Sadar Alam Memorial Secondary School, Nalanda, Bihar** 93.2%

EXPERIENCES

6/2019 – Present
 Full Time

Software Development Engineer — **Idea Rise Technology**
—**AgentsDash.com**: Developed this web application from scratch. Solely responsible for Design, Development and Deployment. Used jQuery for DOM Manipulation and Ajax calls. Used Git for version control. Used dbsqlite during development and MySQL during production. Deployed on Digital Ocean with uwsgi ang nginx. Used DataTables and HightCharts jQuery plug-ins for data display and its efficient analysis.
—Developed a dashboard for clean and error-free spreadsheet data management using Google App Script.
—Wrote GAS scripts to facilitate two-way data-flow between XERO, Facebook & Google spreadsheets.

7/2015 – Present
 Part Time | Remote

Contributor — **Slader LLC**
—Provided solutions for around 300 Java problems, 150 C++ problems and 1500+ Mathematics problems.

5/2018 – 7/2018
 Internship

Backend Developer — **Power2SME Private Limited**
—Developed a wrapper API on top of two third party APIs APIWHA & WABOXAPP to automate company-client interaction via WhatsApp. Deployed and tested the API by sending transaction receipt to the clients.

5/2017 – 7/2017
 Remote Internship

Backend Developer — **Mrittica Infotech Private Limited**
—Developed admin dashboard from scratch for an E-commerce startup which sell organic products. Created the relational database and developed the backend of its android app in a team of two.

10/2015 – 1/2017

Web Team Lead — **Prithvi | IIT Kharagpur**
—Lead a team of 3 to develop and manage the official website of Prithvi - 2017, an annual departmental fest of the department of Geology & Geophysics, IIT Kharagpur.

PROJECTS

1/2020
 Self Project

Customised Data Table — **DataTables**
—Developed beautiful data table with category filters and column selector using jQuery DataTables Plug-in

9/2019
 Self Project

Diary Application — **Django**
–Django Application with signup, login, email confirmation and CRUD operations support on Diary Entries.

SKILLS

Languages: Python ★★★★☆ | Javascript ★★★★☆ | C++ ★★★★★ | Java ★★★★☆ | PHP ★★★☆☆ | HTML ★★★★★
Frameworks & Libraries: Django ★★★★☆ | Jquery ★★★★☆ | Google App Script (GAS) ★★★★☆
Miscellaneous: Git ★★★★☆ | MySQL ★★★★☆ | Atom ★★★★☆ | CSS ★★★★★ | Linux ★★★★☆ | Bootstrap ★★★★★
Experienced: CGI | Spring Framework | Eclipse | JUnit | OAuth | RStudio | MATLAB | Xero API | Facebook API

RELEVANT COURSEWORK

Programming & Data Structures, Design & Analysis of Algorithms, Computer Networks, Probability & Statistics.

M.SC. THESIS PROJECT

Developed a **Mathematical model** and wrote **R scripts** to correlate groundwater and river water fluctuation

ACHIEVEMENTS

Ranked among top **1%** students in **JEE Mains** and secured **AIR 6714** in **JEE Advanced**.

LANGUAGES

English - ★★★★★
Urdu/Hindi - ★★★★★
Bhojpuri - native

HOBBIES

Playing Badminton & Chess. Reading History, Philosophy & Psychology. Discussing major world religions.

EXTRA CURRICULAR ACTIVITIES

Organized and took part in several programs such as Blood Donation Camps, Sadbhavana Run, etc. as NCC Cadet.