DEVESH PRASAD

Email: devesh.prasad@postgrad.manchester.ac.uk
Phone: +44 7435402371
Website: deveshprasad.github.io
Address: 119 Heald Place Rusholme,
Manchester M14 4AT UK
LinkedIn: linkedin.com/in/deveshprasad/
GitHub: github.com/deveshprasad/

EDUCATION BACKGROUND

UNIVERSITY OF MANCHESTER   **MANCHESTER, UK**
MSc DATA SCIENCE   **SEP 2022 - AUG 2023**
(Got offers from multiple Russell Group Uni.'s with combined scholarship > £13500+)
Machine Learning & Statistics(Python - OOPs, Matplotlib, NumPy, Pandas, SciPy & ML Models)
Databases(SQL- NoSQL - Python & PHP - MongoDB, Schema Design)

UNIVERSITY OF DELHI   **DELHI, INDIA**
BSc(Hons.) Statistics + CS (Elective)   8.98/10 GPA   **JUN 2019 - JUN 2022**
Descriptive Statistics, Calculus, Algebra, Distributions & Probability, Linear Models,
Multivariate Analysis, & Statistical Computing using C, R Tool & SPSS.

WORK EXPERIENCE

SOFTWARE DEVELOPER INTERN
AICROWD   **JUL 2021- AUG 2022**
- Created web pages using HTML, CSS, JS, & Bootstrap. Tech stacks also included React JS, Typescript JS, SCSS, Storybook, & Next JS. Contributing Open Source software used were Git, GitHub & GitLab. Worked on present website frontend bugs & converted Figma designs to frontend clear, concise, & effective responsive code. Also, worked with AI researchers on making the product(Web Application & Automated Grading System) user-friendly for 57000+ community members.
- I was the core Frontend Developer for the BLITZ Revamp project, where we introduce beginners to the AI community. 13 such challenges have been done already with 10K+ participants and multiple rewards. I was also part of a 7-day offline Retreat - Goa, India event for company growth & future goals with 15+ individuals(CEO, CTO, Director, Heads) combining 100+ years of AI experience. (AIcrowd is a platform crowdsourcing AI to solve real-world problems, through challenges.)
- Improved my language, presentation & soft skills tremendously while working with this small-scale startup.

MARKET RESEARCH INTERN
HACKEREARTH   **FEB 2022- MAY 2022**
- Worked with Inside Sales Team researching the markets in USA, and Canada. Researching chiefs, VPs, and Heads of various technology start-ups through Apollo.io, Outreach & LinkedIn Sales Navigator, and passing on the leads to account managers to pitch the product as a hiring tool.

SUPERVISOR
GIRLSCRIPT WINTER OF CODE - Open Source Program   **SEP 2021- NOV 2021**
- Created Frontend Roadmap (HTML, CSS, JS & BOOTSTRAP) for contributors & mentors to follow and to manage issues and pull requests created. Encourage the team throughout the 3-month journey.

VOLUNTEER
8 NON-PROFITS - **UNV, UNICEF INDIA, EARTHDAYORG & BHUMI**   **MAR 2021- AUG 2021**
- Worked with 8 NGOs on issues like women's education & safety, sexual violence, environmental sustainability, bird starvation & breaking myths around Covid19 & vaccines. Skills developed included Graphic Designing, Social Media Management, Event Management & Hospitality.

LANGUAGES   ENGLISH - PROFICIENT | HINDI - FLUENT

SKILLS

DATA ANALYTICS & VISUALIZATION - PYTHON (PANDAS, SKLEARN FOR ML & MATPLOTLIB), R, & TABLEAU
DATABASES - MYSQL, MONGODB, SCHEMA DESIGN, ER - CONNECTION WITH PYTHON/PHP/JS
STATISTICS - MACHINE LEARNING - REGRESSION, MULTIVARIATE, LINEAR & OTHER STATISTICS CONCEPTS
SOFTWARE ENGINEERING - FRONTEND DEVELOPMENT - HTML, CSS, JS, REACT JS, TYPESCRIPT, NEXT JS
GENERAL - HOSPITALITY, EVENT & SOCIAL MEDIA MANAGEMENT, GRAPHIC DESIGNING

PROJECTS

TABLEAU PROFILE:

My Tableau public profile with various workbooks such as Startup Analysis, using Statistical Concepts such as Regression & Correlation. Various dashboards, graphs, and groups have been made in these projects. The data is first rendered and analyzed before working on it.
- public.tableau.com/profile/devesh5578#!/

ADVANCE FRONTEND PROJECTS (PORTFOLIO) :

Personal website demonstrating my skills as a Developer. HTML5, CSS3, JS (jQuery, Ripples Js), Bootstrap, and SVG Animations are used in the project. Deployment is on GitHub and graphics & gifs were created using Canva & Giphy. The UI is clear, concise & responsive.
- deveshprasad.github.io   GITHUB: deveshprasad.github.io/portfolio

ADVANCE MERN PROJECT:

Created using HTML5, CSS3, JS (jQuery, Ripples JS), Bootstrap, Node JS, Mongo DB, Mongoose, EJS, API, and 30+ NPM packages deployed on Heroku. Users can signup through their email accounts or google account as anonymous user and can upload posts including text & images. Users can also interact by commenting on each other's posts & can update or delete their posts as per their choice.
- dry-ravine-57756.herokuapp.com   GITHUB: github.com/deveshprasad/Social

GITHUB PROFILE:

My GitHub profile shows repositories that represent various front-end projects, backend & Data Science projects.
- github.com/deveshprasad

VOLUNTEER EXPERIENCE

RED DOT FOUNDATION- SAFECITY   Mar 2021 - Apr 2021
- To make public places safer by sharing experiences & identifying patterns.

TYCIA FOUNDATION   Mar 2021 - Apr 2021
- To join the mission to fund 1000 girls to attend school in Korku village, Madhya Pradesh.

PROJECT UNLEARN   Mar 2021 - Apr 2021
- To pledge to not forward any sexist jokes on social media & create awareness.
  To promote #UnlearnPledgeCampaign (Pledge | Practice | Prevent).

BHUMI   Apr 2021 - May 2021
- To use my creative skills, with the goal of environmental sustainability,
  creating awareness around specific themes.

EARTHDAYORG   Apr 2021 - May 2021
- To support Earth Day Network Each One Save One campaign,
  to save one unit of electricity daily by adopting the 9 simple mantras.

TEAM EVEREST NGO   Apr 2021 - May 2021
- Understanding that bird starvation is real and accordingly taking steps to minimize it.
  To spread awareness regarding bird feeding among my peers.

UNV INDIA   May 2021 - Jun 2021
- Bringing more enthusiastic volunteers under the umbrella of V-Force.
- Learning and sharing correct information about COVID-19. Amplifying critical health messages about COVID-19.
- Breaking myths around COVID-19 and COVID vaccine.

YUWAAH (UNICEF INDIA)   Aug 2021
- Becoming a #YoungWarrior and acquiring the tools, and resources to safeguard families
  and communities through this one of its kind movement.

SKILLS LEARNED THROUGH VOLUNTEERING -

1. Event Management, Hospitality, Waiting Staff (Food Staff)   3. Graphic Designing
2. Social Media Management   4. Communication & Presentation