

DIVYA PURASWANI

RESUME OBJECTIVE

Seeking an internship position to utilize my technical and interpersonal skills for effective analyses of data into a role as Data Science Intern. A hard-working and self-motivated graduate student in Data Analytics, having knowledge in analytics, computer science, statistics and professional work experience in IT.

RELEVANT COURSEWORK

- Mathematical Methods with Computing for Data Analytics, Database Management, Big Data Technologies, Machine Learning, Artificial Intelligence, Data Mining and Warehousing, Information Visualization.

ACADEMIC PROJECTS

Mini Facebook | MySQL, Tableau, HTML, PHP

- Built a social network platform designed to allow users to create their profiles, update status, post photos, display status updated by user, finding out mutual friends, etc.
- Analyzed data to find business insights by depicting number of people who joined mini-Facebook, majority of users concentrated in particular region, number of posts updated by users, etc.

Amazon Toy Products Dataset (Kaggle) | Exploratory Data Analysis using Python

- Analyzed Amazon toy products dataset to extract meaningful information from perspective of machine learning and business to find the leading manufacturer of toys in Amazon by understanding data wrangling and exploring process.

eTraining and Placement (eTPP) | PHP, JAVA, MySQL

- A Java web-based project designed to ease college placement cell activities.

My Diary | Java Server Pages (JSP)

- A web-based application that provides a common platform to users for storing contacts, maintaining account, preserving personal writings, setting reminders and storing images, audios and videos.

WORK EXPERIENCE

Developer


Mind-e-fy Solutions, Indore / September 2017 – July 2018


- Designed and developed Sindhi Paathshala Android App.
- Designed and developed website for Kidster app (<http://www.mind-e-fy.com/kidsterapp.html>).


Senior Systems Engineer

Cognizant Technology Solutions Pvt Ltd, Pune / December 2015 – August 2017

- Developed processes to solve production issues for banking and financial sector clients.
- Handled production issues and consistently met SLA requirements for client services.
- Developed training material and conducted training sessions to onboard new hires.

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 Sunnyvale, CA

TECHNICAL SKILLS

Languages & Databases:

Python, Java, C, SQL, PL/SQL, HTML, Julia, Spark, MySQL

Statistical Tools:

Pandas, NumPy, Matplotlib, Seaborn, SciPy, scikit-learn

Big Data Ecosystem:

MapReduce, Hadoop2, Pig, Hive, Sqoop

EDUCATION

Master of Science in Data Analytics

San Jose State University,
San Jose, 2018 – Present,
3.76 GPA

Master of Computer Applications

Devi Ahilya University,
Indore, 2012-2015

(Gold Medalist)

AWARDS

Secured rank 1 in the class during BCA studies (2012).

Volunteer of Sambhal Group for teaching spoken English to blind students & organizing programs for deaf, dumb and blind students (2017-2018).

Member of College Library Books Requisite Committee during MCA studies (2012-2015).

Participated and won prizes in inter/intra school debates and extempore competitions.

Anchored in several college and school annual gatherings and cultural events. services.