ADITYA JAYANT GUPTA

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Email · LinkedIn Profile · Website · Github

Passionate undergrad software engineer with a special interest in advanced web development. Knowledgeable in UI, testing, and debugging processes. Proficient in an assortment of technologies, including JavaScript, Python, Node.js, Bootstrap, React, and Microsoft Azure. Able to effectively self-manage during independent projects, and collaborate in a team setting.

EXPERIENCE

OCT 2021 – MAR 2022
FUTURE READY TALENT INTERN, MICROSOFT

Internship opportunity by Microsoft to conceptualize and develop projects targeting real-world problems using Azure technologies.

- Built a working API and web application using Azure App Service, Container Registry and Blob storage
- Developed complex machine learning models for predictive analysis
- Deployed working solution using Docker containerization

EDUCATION

2019 - PRESENT
BACHELOR OF TECHNOLOGY (CSE), BABU BANARASI DAS ENGINEERING COLLEGE
Currently pursuing a Bachelor of Technology in Computer Science Engineering from Babu Banarasi Das Engineering College, Lucknow with an 8.72 GPA, 2023 graduation.

2017 - 2019
CBSE XII, LUCKNOW PUBLIC SCHOOL
Graduated with 80.8% in PCM + Computer Science from CBSE board at Lucknow Public School, South City, Lucknow (UP).

2015 - 2017
CBSE X, ST. MARY'S CONVENT SENIOR SECONDARY SCHOOL
Graduated with a 9.6 CGPA from CBSE board at St. Mary's Convent Senior Secondary School, Bijnor (UP).

PROJECTS

OCT 2021 – MAR 2022
DISEASE PROGNOSIS, MICROSOFT

Web application using machine learning and computational analysis to predict the most likely disease given a set of symptoms. Built as part of Microsoft Future Ready Talent internship. https://github.com/adityagupta4213/FRT-Disease-Prognosis.

SEP 2020 – DEC 2020
XPENSE, BABU BANARASI DAS ENGINEERING COLLEGE

React Native-based expense tracking cross-platform mobile application with Firebase backend support.
https://github.com/adityagupta4213/xpense

SKILLS

- Javascript
- Python
- HTML, CSS, Bootstrap
- Node.js
- React.js
- Adobe Creative Suite

COURSES

- **Containers & Kubernetes Essentials – CC0201EN @** IBM Cognitive Class
- **SQL and Relational Databases 101 – DB0101EN** @ IBM Cognitive Class
- **Python Programming** @ IIT Kanpur
- **Sass Workflow** – Lawrence Turton @ Udemy

ACTIVITIES

- **Virtual Experience Participant at JP Morgan Chase & Co.**
  Software Engineering experience program by JP Morgan Chase & Co. providing an opportunity to work on interfacing with real-world financial JavaScript APIs and React web applications.
- **Google Kickstart 2022**
  Secured a global rank of # 3044 at Google Kickstart 2022 Round B
- **Google Code Jam 2022**
  Secured a global rank of #7046 at Google Code Jam 2022 Round 1
- **5-star for Problem Solving and Python @ Hackerrank**
  Secured 5-star badges for Problem Solving and Python at Hackerrank
- **Google Code-in 2016 and Code-in 2017**
  Participated in Google Code-in 2016 and 2017, collaborating on open-source projects and providing value to organizations