Sumit Nautiyal

Summary

BSC.IT graduate with experience in Web-Development, Python, Django, backend, REST API, and UI design. Currently a Junior Full Stack Developer in a startup. Strong team-working skills and a passion for creating successful software solutions. Currently learning new skills like Flutter and React.js for the development of smart prosthetics. Reachable via:

Linked In: https://www.linkedin.com/in/sumit-nautival-/

Gmail: sumitnautiyal446@gmail.com

Kaggle: https://www.kaggle.com/sumitnautiyal

Github: https://github.com/sumitnn

Experience

Junior Full stack developer • ufaber Edutech Pvt Ltd

Feb 2022 - Present

- Developed and deployed dynamic web applications leveraging HTML, CSS, JavaScript, Bootstrap, Django, Ajax and Django REST API.
- · database configuration and proficiently executed operations utilizing Mongo-DB, Wasabi ,Tata-telli and AWS.
- Enhanced code efficiency and scalability to optimize application performance.
- · Collaborated closely with team members to elevate user experience and elevate site performance.

Internship in Python/Django • Techvins

Nov 2021 - Feb 2022

- Enhanced web applications code to optimize usability and efficiency, collaborating with fellow developers to leverage their expertise and knowledge.
- Engineered Django Rest APIs to facilitate seamless data transfer and successfully rectified bugs and errors to ensure smooth functionality.
- Collaborated closely with developers to strategize, develop, and evaluate APIs, ensuring seamless integration .
- Streamlined code to maximize performance and improve overall system efficiency.
- Provided valuable feedback to enhance user experience, contributing to the continuous improvement of the application.

Python with ML & Al (Training) • Solitaire Infosys

Aug 2021 - Dec 2021

- Participated in internship program focused on Python programming with ML and AI course in Chandigarh, effectively acquiring new skills and knowledge in Python. Bullet points:
- Successfully completed an internship program in Python with ML and AI course, gaining valuable skills and expertise in Python programming.
- Collaborated with colleagues to develop and implement innovative solutions, resulting in optimized processes and increased efficiency.

full stack webdevelopment training • Dream Tech

Feb 2020 - Jul 2020

Obtained comprehensive full stack development training at Dheradun Dream Tech Institution, Learning web development skills such as HTML, CSS, AJAX, JavaScript, PHP, and Django. Developed expertise in these technologies while concurrently pursuing college education.

Education

Bachelor of Science in Information Technology • Alpine Institute of Management and Technology dheradun (U.K)

Jul 2018 - Dec 2021

Computer Science • Grade: 7.3

- Acquired a BSc in Information Technology in 2021, equipping me with a proficient grasp of Python, Django, REST API, Website Development, Data Analysis, and Backend Development.

- Applied my expertise in these domains to drive notable achievements in engineering projects and to remain current with emerging technologies.

Projects

Project Management System

Jan 2019 - Dec 2020

Alpine Institute of Management and Technology dheradun (U.K)

- Developed backend architecture for a web application using Django and MySQL as a Backend Developer.
- Designed and implemented user authentication, API endpoints, and database models for the web application.
- · Collaborated with the frontend team to integrate the backend seamlessly with the user interface.
- Conducted thorough testing and debugging to identify and fix any issues to ensure optimal performance.
- · Contributed to the overall project success by delivering high-quality code

Farmer Portal May 2019 - Jun 2019

Alpine Institute of Management and Technology dheradun (U.K)

- Developed a website for farmers to purchase items online at discounted prices and access government schemes at DIT University Dehradun Hackathon.
- Collaborated with a team of four to efficiently develop
- Leveraged knowledge of HTML, CSS, and JavaScript to design the user interface.

Achievements and Awards

Python/AI/Machine-learning Certification

Nov 2021

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- Successfully completed an internship program in Python with ML and AI course, gaining valuable skills and expertise in Python programming.
- Collaborated with colleagues to develop and implement innovative solutions, resulting in optimized processes and increased efficiency.

Full Stack Web Development Certification

Jul 2020

Dream Tech

Obtained comprehensive full stack development training at Dheradun Dream Tech Institution, Learning web development skills such as HTML, CSS, AJAX, JavaScript, PHP, and Django. Developed expertise in these technologies while concurrently pursuing college education.

Winning 2nd Place in Hackathon

Jan 2020

Alpine Institute of Management and Technology dheradun (U.K)

- Developed and presented a highly acclaimed Farmer Portal at a competitive Hackathon, securing the 2nd place out of numerous participants.
- · Constructed a robust project using HTML, CSS, JavaScript, and Django, showcasing strong technical skills and ability to deliver a complete solution.

Skills

Ready to take challenges., Confident and determined, Honest and hardworking, Focus on teamwork