ABHISHEK UPADHYAY

Education

B. tech (Electrical and Electronics Engineering)

KIET Group of Institutions, Ghaziabad, Percentage – 71.4% 2018–2022

XII (Intermediate)

Mukularanyam English School, Percentage - 60% 2016-2017

X (High School)

Swami Harsewanand Public School, Percentage - 91.2% 2014-2015

Skills

Programming Language and Database - Java, HTML5, PostgreSQL, MySQL

IT Constructs - Data Structure & Algorithms, OOPs, CSS

Frameworks - Spring Boot, ReactJs, Vuforia/Unity (for AR/VR),

DevOps / Project tools - Microservices, Maven, Low level design, Git, Bash, GitHub, GCP, AWS, Unit test, Rest API

Job and Internships

Software Engineer

Capgemini (October 2022 - Present)

Working as full-stack developer (Frontend by ReactJs and Backend by Java + Spring framework). Working on client project of shifting of their web portal from cold fusion to JAVA.

JEE DevOps and Cloud Internship

Capgemini (March 2022 - July 2022)

Did Full Stack Developer Training. Made a complete project with JAVA and deployed it using Google Cloud Platform.

Human Resource Intern

Pepcoding Edu. Pvt. Ltd. (December 2021 - February 2022)

Worked on the hiring and training of students from various colleges in campus hiring.

AR Developer Intern

IEO Makers Fablab (OPC) Pvt. Ltd. (April 2020 - June 2020)

Worked as AR Developer on the project OSI Virtual Shopping Mall in Innovation Centre.

Projects

Online Railway Reservation System (July 2022 - August 2022)

Worked on project in collaboration with my team by implementing various microservices using Java and Spring boot framework. Tools used – Spring boot, Microservices, Rest API, PostgreSQL, RabbitMQ, Swagger API

AR-Business Card (May 2020)

Created an AR-based digital business card application using Unity 3D and Vuforia and added several features and specifications.

Tools used - Augmented Reality, Unity 3D, C#, Vuforia

VR-Medix (December 2019 - February 2020)

Mixed reality-based learning solutions for medical students. Added AR and VR-based animations and data for easy learning.

Tools used - Virtual Reality, Augmented Reality, Firebase, Unity 3D, C#

Achievements

Smart India Hackathon 2020 (Finalist)

eARth (Project) (1 August 2020 - 4 August 2020 | Gujarat, India)

Worked on problem statement of ISRO and developed an AR-based Globe with several features.

Certifications

AWS Certified Cloud Practitioner - Issued by AWS in November 2022

Agile Software Development - Issued by Coursera in December 2022

TCS Ion Career Edge - Issued by TCS in August 2021

Startup India Learning Program - Issued by Invest India in June 2020

Extra-Curricular Activities

SPC (Student Placement Coordinator) at CRPC KIET Group of Institutions for batch 2022.

Volunteer in FRESCOS'19 KIET Fresher's Party held at KIET Group of Institutions

Won 2nd prize in Mime in Confluence 19 at NIT Kurukshetra

Night School In-charge in Uddeshhya Social Welfare Society from August 2018 to February 2021