Akash Bhardwaj

Roll No.:2022PCT0016
B.Tech- Electronics and Communication Engineering - 7.4 CGPA
Jaypee Institute of Information Technology, Noida
M.Tech - Computer Science Engineering - 8.13 CGPA
Indian Institute of Technology, Jammu

+91-9769731670
akash12bhardwaj@gmail.com

Linkedin
Github | Website

EXPERIENCE

- **Tata Consultancy Services** *Jul 2019 - Aug. 2022*
  System Engineer Mumbai
  - Developed new solutions for the Toronto Dominion Bank on an AS/400 server.
  - Programmed DB2 databases to provide data according to client requirements.
  - Implemented a database to keep track of requests and design solutions to provide cost and effort savings to the client.

- **Eclipse Foundation, Google Summer of Code-2018** *Mar. 2018 - Jun. 2018*
  Student Developer Remote
  - Selected as a student developer for customizing operating system image for Eclipse Che cloud IDE.
  - Implemented stack using open source Yocto tool to upload a custom image on Eclipse Che cloud IDE as a Docker Image.

PROJECTS

- **Conversational Fashion Outfit Generator Using Gen-AI** *Aug. 2023*
  Developed conversational fashion outfit generator that recommends top 5 products on a e-commerce website. Github
  - **Tools & technologies used**: Google Colab, Pytorch, Stable Diffusion,Pix2Pix cGAN,Python

- **User Authentication System** *Jun. 2023*
  Developed a robust and responsive User Authentication System with secure registration and login functionality. Github
  - **Tools & technologies used**: JSON Web Tokens(JWT), MongoDB, HTML, CSS, JS, BcryptJS,NodeJS

- **VahanMitr** *Mar. 2019*
  Developed an android application named Vaahanmitr for providing a realtime fault detection mechanism for vehicles. Github
  - **Tools & technologies used**: Android Studio, Java, Arduino,Cloud Computing, Thingspeak

ACHIEVEMENTS

- **Selected in Google Summer of Code-2018** Won stipend of 700 USD. *2018*
- **Selected in Amazon ML Summer School**. *2023*
- **Recieved Letter of Recommendation from Compozent.** *2023*
- **Top 5 in Worldquant IIT Jammu Alphathon.** Won stipend of 100 USD . *2023*

SKILLS

–**Technical Skills:** C/C++, Python, Javascript, NodeJS, Deep Learning, SQL, Operating System, Docker
–**Soft Skills:** Leadership,Teamwork,Focus Driven

POSITIONS OF RESPONSIBILITY

–**Student Representative,** Career & Development Services, IIT Jammu *Present*
–**Member of Robotics club,** JIIT Noida *2016-2018*
–**Campus Ambassador,** IGDTUW, Delhi *2017*

CERTIFICATIONS

- Certification on Microsoft Azure Fundamentals (AZ-900).
- Udemy Certification on Raspberry Pi with embedded Linux made by Yocto.