Akanshu Raj

Full Stack Developer

- GitHub - akannshu
- akanshuraj@gmail.com
- +91 8920836248
- akanshu.tech

Education

B.Tech. Information Technology
Bharati Vidyapeeth college of
Engineering, New Delhi | 2017-21 |
GPA: 8.24/10

Class XII
DAV Public School, Kailash Hills |
2017 | 87.2 %

Class X
DAV Public School, Kailash Hills |
2015 | 10/10

Skills

Languages: C, C++, Solidity

Web Frontend Skills : HTML, CSS,
Sass, Javascript, JQuery, ReactJS

Web Backend : NodeJS, ExpressJS

Database Tech : MongoDB, MySQL

Extra-Curricular

Lead at ACM-BVP

- Conducted many successful events
- Motivated team to create projects
  and conduct events and workshops

President at Parivartan

- Organized a tree plantation drive
- Conducted Hour of Code

Head Coordinator of BVEST'19

- Organized a two day technical fest
- Handled logistics, managed events
  and brought sponsors for the fest

Volunteered in NSS, BVCOE

- Conducted survey to know problems
  faced by rural people in daily life
- Solutions were discussed & reported

Work Experience and Internships

Oct-Dec'19 — Talentcruz, New Delhi — Web Developer, Intern

Developed company's website along with form portal that generates unique referral code once the form is completely filled and submitted. Data is stored securely and efficiently in the database of the company.

June-July'19 — Reelfeel Gaming Pvt Ltd, Gurugram — Game Developer, Summer Intern

Developed web based online casino game "save the egg". Worked with the development team and helped them in making animations and other functionalities of the game. This game was sold to Nektan.

Mar-Apr'19 — Monktree Pvt Ltd, New Delhi — Web Developer, Intern

Created company's website along with mobile app. Website is a static page with animations. Mobile app is a MERN stack-based web app. It is designed to be used by over three thousand students of both Diploma and B.Tech from different colleges all over Delhi NCR.

January'19 — ERTL(North) Delhi, New Delhi — Website Reviewer, Winter Intern

Reviewed and tested website of "Central Pollution Control Board of India" as well as of "Central Public Welfare Department of India". The websites were tested against 115 government norms, faults were documented and were then reported to the concerned authorities.

Research and Projects

Oct'19-Present — eVote - an online voting platform — Tech Used: Blockchain, Web Development

A smart contract has been deployed on the Ethereum Blockchain. Working on storing the identity of voters on IPFS which will later be used for verifying the identity of voters at the time of casting vote.

July'19-Present — Wiso — Tech Used: Machine Learning, Web Development& Android Development

It is a website and mobile application that primarily predicts generation of solar or wind energy that a power plant is going to generate. This is done to assist the grid operator in making decisions like how much electricity needs to be purchased during that period of time.

Oct'19 — BVEST — Tech Used: Web Development(ReactJS)

Created a website for the technical fest of the college which is currently hosted at bvest.tech and also created the webpage for the hackathon(hackbvest.tech), more than 750 participants were registered and data of the participants was efficiently managed and stored.

Achievements

Nov'18 — Finalist, AmityHack — Amity,Noida
Was in top ten; More than 200 teams were registered for the event.

Oct'18 — Finalist, HackCBS — Shaheed Sukhdev College ,New Delhi
Stood first in one of the problem statement provided in the themes.

Aug'18 — Winner, Website Development Competition — Inceptum, GB Pant, New Delhi
Designed and developed website having three web pages in 1.5 hours.

Nov'17 — Second Runners Up, Pair Programming — Technofest, USICT
It was a three day competition with three hours of coding per day.