Akanksha Singh

✉ Email　　　　　　　　　　in Linkedin　　　　　　　　　　⌥ Github

EDUCATION

Indian Institute of Information Technology Kottayam <div align="right">Kerala, India</div>
Bachelor of Technology - Computer Science; GPA: 8.43 <div align="right">*Dec 2020 - May 2024*</div>
Courses: *Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases*

SKILLS SUMMARY

- **Languages**:　　C, C++, Dart, JAVA, JavaScript, PHP, Python, SQL
- **Frameworks**:　　NodeJS, ReactJS, FastAI
- **Tools**:　　Figma, GIT, GitHub, VS Code
- **Platforms**:　　Linux, Web, Windows, Google Cloud

EXPERIENCE

Begin AI <div align="right">Remote</div>
Internship <div align="right">***Mar 2022 - June 2022***</div>

- Development of the first version of Dashboard used to analyse data,reducing average analysis time by 2 hrs/week
- Optimized **Frontend Codebase** using React best practices, reducing bundle size by **25%**
- Collaborated with a team of 3 developers to create new features for the dashboard including a **user management system** and role-based access control, resulting in increased adoption rates by 15%
- Developed the UI of the website using React JS which helped reduce the bounce rate by 10%

PROJECTS

Valentina <div align="right">Jan 2022 - Ongoing</div>
React Native, OAuth, Firebase, Google Cloud

- In-house **socializing app** built using React Native
- Facilitated **100+**　users for the project and helped **70+** users find new friends in **7 days**
- **End-to-end** encryption on user data & In-app **chat feature** for matches
- Scalable cloud hosted architecture with a **Firebase backend**

dark-cloud <div align="right">Jan 2022 - Ongoing</div>
ReactJS, HTML, CSS, Semantic UI, openweathermap.api

- Successfully built a **weather app** that tells **Temperature, Humidity, Sunrise/Sunset** of your city
- Used the open-sorced API **openweathermap.org** for the 7-days forecast
- Ensured smooth **user experience** by conducting various tests on different browsers.

GradAssist <div align="right">Nov 2021</div>
HTMl, CSS, Bootstrap, PHP, NodeJS, ExpressJS, websockets

- Submitted at **Sunhacks** Hackathon held online on Devpost
- Platform to share to ask queries through text, picture or video using **Realtime chat with users & rooms**
- Login/Signup from both server's and user's side

ACHIEVEMENTS

- Grand Finalist at **KSRCTC Kerala Techfest** - Oct 2022
- Grand Finalist at **Smart India Hackathon 2022** for the Problem Statement **NC741** - Sep 2022
- **5* coder** on HackerRank in Python
- **Open-Source** contributor at **Hacktoberfest** 2022 DigitalOcean - Nov 2022
- **Open-Source** contributor at **Hacktoberfest** 2021 DigitalOcean - Nov 2021

VOLUNTEER EXPERIENCE

Technical Club Member at Beta Labs <div align="right">Remote</div>
Conducted online technical & soft-skills training workshops <div align="right">***Aug 2021 - Present***</div>

Mentor at HackNC Hackathon <div align="right">Remote</div>
Mentored over 50+ students on Web Development <div align="right">***Nov 2021***</div>

Mentor at Unlock Hacks <div align="right">Remote</div>
Mentored over 100+ students on Web Development and App Development <div align="right">***Jan 2022***</div>