Puljala Abhinav Kumar

Bachelor of Technology
in Computer Science Engineering
Indian Institute of Technology, Bhubaneswar

+91-8555968765
pabhinav1999@gmail.com
pabhinav1999
Abhinav Kumar Pulijala

SUMMARY

Experienced professional with a track record of 3 years in software and front-end development. Eagerly seeking dynamic opportunities in reputable product-based organizations, with a strong preference for roles based in South India.

EDUCATION

Degree	Institute	CGPA/Percentage	Year
B.Tech CSE	IIT Bhubaneswar, Odisha	8.09	2016-2020
Senior Secondary	Chaitanya Junior Kalasala, Hyderabad	97.9%	2016
Matriculation	Dr.KKR's Gowtham , Hyderabad	9.8	2014

EXPERIENCE

- **HCL Technologies** *September 2020 - Present*
  Software Engineer Pune
  - Acting as front end developer focussing on current technologies including Angular,HTML,CSS and JavaScript
  - Executing old code bases to modern development standards, improving functionality
  - Developing software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes
  - Testing modules developed by self and the team to ensure that these were as per desired quality standards
  - Formulating solutions for given technical specifications; installing application software and deploying customizations; contributing to code reviews

- **MAQ Software** *May 2019 - Jul 2019*
  Software Intern Hyderabad
  - Worked as a developer for a mobile application named Pehla School whose aiming to provide good and quality education for children in Hindi proficiency in some underprivileged areas of India
  - Included text to speech functionality in the application modules in order to delete audio files which in turn reduced the application size.
  - Examined fixed several issues as appeared during the production.
  - Testing modules developed by self and the team to ensure that these were as per desired quality standards

PROJECTS

- **Formal Modelling and Verification of NAND Flash Memory** *Jan 2020 - May 2020*
  B.Tech Project
  - Developed new firmware agents such as Garbage collection agents ,Wear Levelling agents, Addressed Translation Agent of NAND Flash and verified model with UPPAAL Tool

- **Hotel Reservation System** *Mar 2019 - Apr 2021*
  Database Management Systems
  - Executed a Database Management Project on Online Hotel Reservation service where users can register on the website and get some benefits on booking a room based on the number of visits made

- **P2P Chat Application** *Jan 2019 - Mar 2019*
  Computer Networks
  - Designed a peer to peer chat application using a central server and connected clients can chat

- **CPU Design using Logisim** *Oct 2018 - Dec 2018*
  Computer Architecture
  - Developed 8 Bit Central Processing Unit which has memory (256 * 8K) which supports Load, Store, Move, Jump Op

TECHNICAL SKILLS

- **Programming Languages**: Java, JavaScript, TypeScript
- **Tools and Frameworks**: HTML, CSS ,Angular

ACHIEVEMENTS

- Secured AIR 6009 in Advanced JEE Examination 2016
- Secured Rank 474 and 535 in TS and AP Eamcet respectively
- Selected Consecutively three years for International Maths Olympiads

POSITIONS OF RESPONSIBILITY

- **Core Member**, Nakshatra (Astronomy club), IIT Bhubaneswar *Apr. 2017 - May. 2019*
- **Core head**, Sponsorship Team (ESummit), IIT Bhubaneswar *Apr. 2017 - Jan. 2020*