Mumbai, Maharashtra India. PIN - 410101

# ATUL KUMAR PRAJAPATI

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#### **E**XPERIENCE

### **Junior Research Fellow**

#### **IIT Guwahati**

Jan 2021 - April 2022

- Using 10+ real IoT hardware devices to research new IoT related technologies and preparing presentations.
- Integrating 3 devices to cloud services, device procurements, preparing easy to understand documentation.
- Teaching about live hardware demonstrations for a class of 50+ students of B.Tech/M.Tech & PhD combined.

### **Application Development Associate**

#### **Accenture Solutions Pvt. Ltd.**

Nov 2019 - Sep 2020

- Collaborating with the Data Analytics Team on various case studies during the BigData specialization stream training. Also learning technologies such as Web Development, Advanced Java to achieve 100% training goals.
- Worked with Big Data technologies to speed up the search results with almost 25% increased efficiency.

## **Associate Software Engineer**

# LIST INDIA Pvt. Ltd.

June 2019 - August 2019

- Integral part of the App. Mgmt. Team, actively engaging in Debugging & Development tasks 70% of the time.
- Using Jira for SDLC, to improve team efficiency by 20%. structured critical information on Confluence.

### **Graphics Designer (Internship)**

## **QleverLabs Technologies**

June 2017 - June 2017

- Applying design principles to improve consistency of UI elements, Site Templates, Banners & PSDs by 25-30%.
- Increase in retention rate upto 33% for older clients due to exemplary work and acquisition of new clients.

### **T**ECHNOLOGIES

- Programming Languages Python(3.5), Java(3), C(4), C++(2), PHP(2)
- Operating System Ubuntu(4.0), Windows(4.5), Mac OS(4), Android(3.5)
- Database SQL(4.5), MySQL(4), MongoDB(3), Cassandra(2)
- Frameworks and tools Spark(1.5), IntelliJ IDEA(3.5), Eclipse(4), Atom(3.5), VS Code(3.5), CCS(4)
- Others AWS(2.5), GitHub(4), Maven(3), Jira(3), Google Analytics(3.5)

\*Rating/5

#### **EDUCATION**

# **University of Mumbai**

# **Bharati Vidyapeeth College of Engineering**

July 2015 - May 2019

- B.E. in Computer Engineering. CGPA: 8.14/10
- Main coursework: Data Structures, Design and analysis of Algorithms, Computer Architecture, Artificial Intelligence, Database Systems, Operating Systems, Software Engineering, Computer Networks, HMI.
- HSC Board 12th: 80.92% Computer Science (193/200) / English (75/100)
- SSC Board 10th: 86.18%

#### **PROJECTS**

- Developed a Job Hunting & Skill Upgrading platform with a dashboard, matching skills with relevant jobs.
- MiniProject Created a FREE SMS Sending website with a complete backend built on PHP, with 10 FREE SMS.

### ACHIEVEMENTS AND RESPONSIBILITIES

- Qualified GATE Exam twice with approx. 87 % ile.
- Intern at INSPIRE Camp 2014, conducted by DST Govt. of India (Top 1% of their Class XII examination)
- National & State Level Hackathon (Among the **Top 3 teams** representing college/Former team to Rajasthan)
- Organizing college fest managing a crowd of about 4000 people while being Jt. Cultural Secretary in College.
- Competing with the top 52000+ brains in the world at ICPC & 29 National Clgs/Univ. at DRDO, Druse (2018).

### **S**OFT SKILLS

- Leading 5 different teams in the College Fest to put forward my ideas clearly & getting them implemented.
- Always breaking a problem with a 3 step Streamlined Thought Process to reach an effective solution, early...
- An **Empathetic** personality with a **keen eye for details**, almost 99.9% of the time.
- Brainstorming with the dev team & devising some way to fix the bugs, saving almost 50% of everyone's time.