





# PRASHANT CHAUBEY

(Eligible to work for 2 years in Ireland on Stamp 1G)

+353-834065371 | prashantchaubey9795@gmail.com | Apt. 14, Hildon House, 62 Terenure road east, Dublin 6 |    

## SKILLS

### PROGRAMMING

Proficient:

• Java • Python

Familiar:

• SQL • Typescript • JavaScript • HTML • CSS

### S.E. TECHNOLOGIES

Proficient:

• Spring • Akka • REST • Maven • Junit

• SQLAlchemy • PyTest • Git

Familiar:

• Hibernate • Tornado • Electron • Django

• Flask • Angular • CI/CD • Docker • SOAP

• jQuery • Bootstrap • Azure DevOps

### DATABASES

Proficient:

• PostgreSQL

Familiar:

• Cockroach DB • Mongo DB

### OPERATING SYSTEMS

Linux, Windows

## EDUCATION

University College Dublin, Ireland

M.S. Computer Science 2020 (Expected)

Course work:

Distributed Systems, Machine Learning,  
Multiagent Systems, Cloud Computing,  
Computational Creativity, Recommender  
Systems and Collective Intelligence

Jaypee Institute of Information  
Technology, India

B. Tech., 2016 (8.9/10)

## CERTIFICATIONS

- Oracle certified associate Java programmer (Oracle)
- Algorithms specialization (Stanford University, Coursera)
- CodeChef Certified Data Structure & Algorithms Programme - Foundation

## WORK EXPERIENCE

Soroco India Pvt Ltd | Bangalore, India

Senior Software Engineer, (April 2019 - Aug 2019)

- Designed a Flask web app with REST to enable automated routing and monitoring in datacentres. It worked with Go programs deployed on different servers.
- Developed a machine learning system for a text classification use case. The model was deployed as a Flask service.
- Led a team of four engineers, participated in their roadmap definition, done code-reviews, and established engineering best practices.

Software Engineer, (May 2018 – March 2019)

- Developed an IP, an Electron-based desktop app, which can record certain application interactions and can replay them back.
- Worked on automatic code generation and organization. The above-mentioned app can generate code for recorded processes.
- Designed a scalable distributed system to perform an end-to-end business function on its own for a consumer goods company with an accompanying Django dashboard.
- Attended client meetings and participated in effort estimation and designing sessions with Technical lead.

Wipro Technologies | Greater Noida, India

Java Developer, (Aug 2016 – April 2018)

- Worked on a web app that can perform pre-configured tasks on several registered servers after receiving instructions from GUI.
- Developed a web portal for the Finger-print Verification process during SIM card registration for a telecom operator.
- Designed a desktop app interface for SOAP services and a web app interface for XML-RPC services.
- Built a web portal intended to standardize the project management processes.
- Ensured the desired throughput during high volume system migrations and reconciliation by creating multi-threaded programs.
- Collaborated with remote teams and attended client meetings.

Intern, (Feb 2016 – June 2016)

- Undergone training in Java and Web Development. A final project and periodic assessments were also part of the program.

## SELECTED PROJECTS

- Developed a BRM system using Java accompanied by an Android app. CDR Rating was done using PL/SQL triggers and PHP web services were used for the app. (Internship)
- Personal website and blog using Spring, Hibernate, and Bootstrap. Link: <http://prashantchaubey.com>.
- Watchdog, a monitoring tool that keeps an eye on configured web services utilizing different methods such as HTTP requests, ping and socket connections. Built using Spring boot and Akka. <https://github.com/pc9795/watchdog>