PRASHANT CHAUBEY

+91-8130165235 | ✉ prashantchaubey9795@gmail.com | 🌐 prashantchaubey.com | ✎ pc9795 | 💼 pc9795 | ⌨ pc9795

Education

University College Dublin, Dublin
M.S. Computer Science, 2020(Expected)

Jaypee Institute of Information Technology, Noida
B. Tech. in ECE, 2016 (8.9/10)

Kendriya Vidyalaya, Unnao
Intermediate, 2012 (88.6/100)
High School, 2010 (9.0/10.0)

Skills

Operating systems
Linux, Windows

Programming languages
Day to Day: Python, SQL
Familiar: Java, JavaScript, HTML, CSS, Go

S.E. Technologies
Day to Day: PyTest, Git, SQLAlchamy, PostgreSQL, Build and Release pipelines, Azure Devops
Familiar: Spring, jQuery, Bootstrap, Junit, SOAP and RESTful web services, SVN, Maven, MySQL, Oracle DB, JSP and Servlets, Electron, Cockroach DB, Flask, Django, Gitlab.

Certifications

- Oracle certified associate Java programmer (Oracle)
- Algorithms specialization (Stanford University)
- Data structures and Algorithms Specialization – Foundation (Code chef)

Work Experience

Soroco India Pvt Ltd | Senior Software Engineer
April 2019 – August 2019 | Bangalore

- Lead a team of engineers, participated in the roadmap definition for the team, done code-reviews, establish engineering best practices and be a mentor to other members of the team.
- Worked on a monitoring dashboard which is built on Flask to provide automated routing capabilities to a clustered environment. It uses Go programs deployed on different servers to perform actions and provide metrices.
- Worked on a microservice for supervised text classification.

Soroco India Pvt Ltd | Software Engineer
May 2018 – March 2019 | Bangalore

- Worked on an IP using Electron and tornado frameworks for GUI, and python for backend over Socket-IO. This application can record application interactions and can replay them back. On UI a person can add/edit recorded interactions.
- Worked on code generation and organisation. Our IP can generate code for processes that it records. This application focused on quick feasibility analysis before development of RPA systems and generating micro python scripts.
- Developed an RPA system which is built with keeping scalability in mind. This system relocated full time employees to other important tasks and performs an end-to-end business function on its own.
- Also worked on the accompanying Django based dashboard for the above-mentioned RPA system.

Wipro Technologies (Turbo recruits) | Java Developer
Aug 2016 – May 2018 | Greater Noida

- Worked on developing an "One touch automation platform". This application had a GUI to receive different types of work which are then executed by a Java backend on different registered servers after going through a queue.
- Developed multi-threaded programs for high volume system migrations and reconciliation and ensured desired throughput.
- Worked on a suite of Java Swing desktop applications which consumed SOAP web services.
- Built a management portal as a "Full Stack Developer". This web app was targeted for people in Project management roles.
- Developed the implementation for Finger-print Verification process used in SIM card registration for a major telecom operator in gulf.
- Worked on a dashboard which primarily used UCIP protocol to fetch data.