

Ruchir Mehta

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Technical Skills

Azure, AWS || Python, React.js

PROFESSIONAL EXPERIENCE

Accenture

Meta Bootcamp

December 2023 – Present

- Working with Meta engineers to learn Meta's stack, being introduced to new languages like Reactjs, Python backend development, and Hack. Bootcamp will be followed by joining Meta's client account team.

DevOps Analyst

June 2023 – August 2023

- Supported Nike's IT, Supply Chain team on business process remediation, dfd / td construction, batch processing testing to ensure systems functioned as promised.
- Worked as a functional analyst, managing different tasks like batch process analysis, database engineering, and defect triage. Became familiarized with data engineering practices, supply chain architecture, and data pipeline enhancement.

Sales Engineer & Delivery Lead

July 2022 – June 2023

- Worked on a Joint Initiative between Intel & Accenture to satisfy both Intel and Accenture's needs through informing clients, overseeing deals, and marketing technologically better implementations for cloud engineering / transformation.
- Can effectively sell the cloud, bring impact and value to RFPs, and communicate the breadth and depth of a product. Attended client calls and proctored demos, a result of effective opportunity tracking and people management.

Full Stack Software Engineer

Hitachi Vantara

October 2021 – July 2022

- Worked on Hitachi Vantara's software-only object storage platform. Handled frontend of a sustainable key management system for in-product and s3 encryption availability.
- Focused on Typescript and ReactJS in combination with Axios to craft a dynamic frontend. Working with cluster triage, creating automation testing code, pushing new source code to improve our Cloud Scale platform's UI and functionality.

Big Data Science Intern

CVS Health & Insurance

June 2020 – August 2020

- Created a solution for CVS' cybersecurity department to control rising cloud micro-services' related expenses, and to better manage Amazon EC2 resources. Wrote a PySpark solution to save 5 cents/hour, or \$43.8K per server per year.
- Used Apache Spark and Python to exploit efficiencies of parallel processing to quickly analyze raw, unsorted company data to identify and optimize services, and mitigate costs. Worked with Jira for product development milestone tracking.

Full-Stack Development Intern

KiddoWear

June 2019 – August 2019

- Kiddo, an IoT wearables startup, needed to create and provide multiple data-heavy dashboards to their investors by analyzing patterns from their consumer data.
- Constructed a general-purpose backend using Python that would use a collection of search algorithms to retrieve necessary data and plot results in an intuitive way.

Software Engineering Intern

Hitachi America Limited

June 2018 – August 2018

- Worked independently on a local microgrid data management project to investigate the potential of a new service.
- Innovated by using Node-RED and MQTT to automatically transfer microgrid energy data to InfluxDB and Elasticsearch servers.

EDUCATION

Santa Clara University, B.S. Computer Science and Engineering

June 2021

PROJECTS

Enhanced Sensing Methods for UAV-based Disaster Recovery

August 2020 – June 2021

- Worked on creating an aerial drone hosting computer vision and networking capabilities to better assist victims and rescue teams in disaster-recovery areas.
- Drones can locate victims nearby by *sniffing* out nearby devices through WIFI probing and BLE advertisement framing.

NETWORKS

- Portfolio, LinkedIn