

Sourav Singh

Python developer and AWS Certified Cloud Practitioner

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Experience	Training
<p>Crossml - Associate Software Engineer 08/2021 - Present, Chandigarh</p> <p>Tasks</p> <p>Web-Slts</p> <ul style="list-style-type: none">Fixed previous bugs that includes (proper email responses and UI responsiveness)Created Contact us form with proper frontend and backend validations, sending the response to the admin via email also saving the data to the database. <p>Doc-processing:</p> <ul style="list-style-type: none">Created pipeline for various input methods through which we can give input to various Document processors that include input files in the form of various image formats, pdf, zip, FTP, URL and storing them to a common platform.Created pipeline for tesseract ocr and save the output as text and JSON of each word with proper coordinates.Created python packages of these to modules and integrated them in AWS SAM for end-to-end functionality. <p>AWS</p> <ul style="list-style-type: none">Created infrastructure on AWS for a project for deployment on Elastic Beanstalk using Terraform.Setup FTP servers on EC2 for	<p>Excellence technology - Python Django Intern 01-2021-05-2021, Mohali</p> <p>Projects</p> <p>Ecommerce Website</p> <ul style="list-style-type: none">I have created an ecommerce website for my final internship Project using Html, CSS, Django, Python, JS. The Ecommerce site has the features to buy, sell, cart and checkout. Through the admin panel admin can have full control over the site. <p>Ducat, India Web Design intern (April 2020-Dec 2020)</p> <p>Projects</p> <p>Front end Design</p> <ul style="list-style-type: none">I have designed an E-com website using Html and CSS which we can use to endorse fashion and lifestyle products.I have created a food catering website that takes bulk orders and catering orders using forms and stores data into the database also <p>Microsoft Technology Associate, Noida AWS Cloud intern (June 2019-July 2019)</p> <p>Microsoft Technology Associate, Noida Machine learning Python (April 2019)</p> <p>NSIC Internet of things (Oct 2018)</p>

<i>testing purposes.</i> <ul style="list-style-type: none"> • <i>Setup Dynamodb, RDS, Lambda, Api Gateway on AWS using terraform for many POC's.</i> 	RIMT University Web Designing (June 2018)
Skills	Education
<ul style="list-style-type: none"> • Language: <i>HTML, CSS, PYTHON, Django, Flask, Js</i> • Databases: <i>MySQL</i> • Cloud Computing: <i>AWS</i> • Others: <i>Docker, GitHub</i> 	RIMT University 2017-2021 B. Tech (CSE) N.M. Jain Sr. Sec. School March 2017 H.S.C 73% M.M.D. Sr. Sec. School March 2015 S.S.C 80%
Achievements	Certifications and Languages
<ul style="list-style-type: none"> • <i>I led the team throughout many events successfully in my college Time.</i> • <i>CoordinatedTechnophilia(TECHFEST)2018&2019asSeniorCoordinator.</i> • <i>Coordinated the Fresher Party 2019 of my college as Senior Coordinator.</i> • <i>Coordinator of S.W.A.T for around 3 years.</i> 	<ul style="list-style-type: none"> • AWS Certified Cloud Practitioner https://www.credly.com/badges/a9632f6d-5d72-4de5-b4fa-7e08ef445cb5/public_url • English, Hindi, Punjabi