

# Hemant Prasad

I am having 2.5 years of software development experience, currently working for **Dassault Systems** under **Systems Traceability** team of **CATIA** product. **CATIA** is the world's Leading Solution for Product Design and 3DExperience.

## EXPERIENCE

### Dassault Systems, Pune

#### — Research & Development Engineer

(Aug 2021 – Present)

- Developing Widget for CATIA application (TRA + RGN).
- Developed Page Objects for automation of test scripts.

### Cognizant, Kolkata (worked for Cambridge Assessment, UK)

#### — Programmer Analyst

(Nov 2019 – Aug 2021)

- Well versed with **HTML5, CSS3, ReactJs, RequireJs, Redux, Saga, Typescript, ES6, AWS, NodeJs, Restful APIs**
- Developed new features in the existing project. Strong proficiency in developing fully serverless web apps.
- Delivered New Hire Trainings along with mentoring the hired college graduates for React.
- Provided constant development/technical support to team following agile methodologies.
- Excellent communication skills, analytical thinking, team player.

## INTERNSHIPS

### Software Developer, Pixlie (Feb, 2019 – May, 2019)

Build a travelling website where travelers can ask and answer trip related questions and share honest reviews and experiences.

**Technologies used:** Python, React, Postgresql, SQLAlchemy, Sanic, Memcached and Rabbitmq.

## PROJECTS

1. [React Portfolio](#) – deployed on Github pages
2. **Fully Serverless quiz app (React Hooks + AWS Lambda, DynamoDB, API gateway)**
3. **React Chat App (Hooks + REST APIs)**
4. [Country Manager CRUD App \(React + Node + Routing\)](#)
5. **Teacher Student Connect (JSP + Core Java + Mysql)**

## EDUCATION

### MAKAUT, MCKV Institute of Engineering, Howrah —

*B.Tech. in Computer Science Engineering*

Graduated with **8.7 CGPA** in 2015 - 2019 Batch

### West Bengal Council of Higher Secondary Education, Contai

Graduated 12th Standard with **73%** in 2015

### Indian Certificate of Secondary Education, Kolkata

Graduated 10th Standard with **70%** in 2013

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## SKILLS

### Experience with AWS services:

(Dynamo DB, Lambda, API Gateway, EC2, IAM, S3, Cloudwatch, Cloudfront CDN)

### Programming Languages :

ReactJs, Advanced Javascript, Typescript, ES6, Nodejs, Core Java, JSP, Servlets, HTML5, CSS3, Bootstrap

**DevOps tools** Git.

**Version Control:** Bitbucket.

**PMS tools:** Jira.

**OS:** Arch Linux, Windows.

**IDEs:** Eclipse, IntelliJ, VS Code, Notepad++

## CERTIFICATIONS

### React - The Complete Guide (incl Hooks, React Router, Redux) – Udemy

UC-7604aa10-f6fe-410a-bd42-52bb733c089a

### AWS Certified Cloud Practitioner – 828/1000

Data structures and Algorithm with Javascript - freeCodeCamp

Java programming – SoloLearn 1068-4188129