

Ayush Gupta

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Barakar, West Bengal, India

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Passionate developer with an adaptive mindset and a knack for rapid learning, loves to transform real world life challenges into code.

EDUCATION

Master's in business administration 2024 – 2026

Indian Institute of Technology, Kanpur

B.Tech (Computer Science Eng.) 2018 – 2022 9.07 CGPA

Cooch Behar Govt. Engg College.

Senior Secondary Exam (12th Grade) 2018 83.40 % (CBSE – PCM)

Green Point Academy, Kulti.

Secondary Exam (10th Grade) 8.8 2016 8.8 CGPA (CBSE)

Doon Public School, Dhanbad

LINKS

LinkedIn /ayush-gupta-054318175/

GitHub /ayushgupta8927

CodeChef /users/ayushgupta8927

TECHNICAL SKILLS

- **Industry knowledge:** .NET Core, .NET Framework, gRPC, Machine Learning
- **Amazon Web Services** - Lambdas, ECS, Step functions, CloudWatch, S3, DynamoDB, SNS, SQS, etc.
- **Version control** – AWS CodeCommit, Git/GitHub.
- React JS, Node JS, HTML5, CSS3, JS, Bootstrap, jQuery, REST API, MongoDB
- **OS:** Windows, Linux.
- **Programming Languages:** C#, C++, C, JavaScript, Python.
- Data Structures and Algorithms.
- **Miscellaneous:** JIRA, Agile Methodologies, Scrum.
- **Database-** MySQL, MongoDB.

UTILITIES AND TOOLS

Visual Studio, VS Code, JupyterLab, MS Excel, MS Word MySQL Workbench.

HOBBIES AND INTERESTS

Gardening Travelling Reading books

LANGUAGES

English, Hindi, Bengali (High proficiency)

EXPERIENCE

Programmer Analyst -

Cognizant Technology Solutions - MAR 2022 – PRESENT

Cognizant is a global IT services provider, offering consulting and outsourcing services to some of the world's largest enterprises

Tasks Involvement

- Involved in Production deployments.
- Application Service and modernization with microservice Architecture.
- Delivery of high-quality, highly scalable and optimized code to market.
- Worked on cloud services like AWS.

Product Consultant Intern (Internship)-

TuTeck - SEP 2021 – FEB 2022

TuTeck Technologies is a next-generation global technology startup company that helps enterprises redefine their businesses through digital transformation with technology & innovation.

Achievement/Tasks

- Cutting edge technologies like THREE JS, Machine Learning
- Delivering Market ready Product for the company.
- Version control system and collaborative projects

Research Intern -

Xavier Institute of social Service, Ranchi - July 2021- Aug 2021

Worked under the supervision of Dr. Rik Das. The Research mainly deals with Segmentation and Contour detection using Machine Learning,

Achievement/Tasks

- Comparative and detailed data analysis of various ML Algorithm
- Research and Development

PROJECTS

Cognizant OrderServ 2.0

Cognizant Technology Solutions – (Sep 2022- Present)

Cognizant OrderServ end-to-end food ordering Solution, it Integrates seamlessly with restaurant Point of Sales (POS) and other Systems to provide them an end-to-end solution for their business.

My role here was as a .NET backend Developer where we provide bug fixes and new feature enhancements for the client in CI/CD deployments. I involved in all the Production Deployments and Delivered major feature with a mass impact and did many critical bug fixes

Tools and Technologies: .NET Core, C#, Node JS, AWS, MySQL.

Corporate Classifieds

Cognizant Technology Solutions – (July 2022 - Aug 2022)

This is a Full stack software made as part of internship in Cognizant which encompasses different portals where we could buy and sell the classified products inside a company.

Tools and Technologies: .NET, React, AWS, Bootstrap, jQuery

Coffee Shop

TuTeck Technologies– (Sep 2021 - Dec 2021)

Coffee Shop is a 3D interactive platform for learn and play for smaller Special Education Needs (SEN) children, to learn, understand and study with a new generation 3D system.

Tools and Technologies: THREE JS, JavaScript, MongoDB.

CERTIFICATIONS AND AWARDS

AWS Certified Cloud Practitioner

– Amazon Web Services

Web Design for Everyone Specialization

– University of Michigan

Machine Learning

– Stanford Online

PUBLICATIONS

Designing of a Solution Model for Global Warming and Climate Change using Machine Learning and Data Engineering Techniques - CRC Press