



---

# ETCES ASSIGNMENT-5

---

Cover Letter, Statement of Purpose and Resume



**NAME: SUBHAPREET PATRO**  
**ROLL NO.: 2211CS010547**  
**GROUP: 7A**

# COVER LETTER

Subhapreet Patro  
#301, Sanvi Heights  
Hyderabad, 500089  
Telangana  
[2211CS010547@mallareddyuniversity.ac.in](mailto:2211CS010547@mallareddyuniversity.ac.in)  
Ph: +91-7569753540

May 31, 2024

Kashish Thakur, Technical Recruiter  
Amazon  
Bangalore

Dear Kashish,

I am excited to apply for the Software Development Engineer position at Amazon, as advertised. Recently graduated with a Bachelor's degree in Computer Science and Engineering, I am eager to contribute to Amazon's innovative projects and grow within your esteemed organization.

My academic journey has equipped me with a strong foundation in computer science principles and software engineering practices. Through internships and personal projects, I gained hands-on experience in software development, database management, and cloud computing.

Amazon's global leadership in technology and e-commerce has always inspired me. I am drawn to Amazon's customer-centric approach and its culture of innovation. I am eager to collaborate with talented individuals to solve complex challenges and drive meaningful impact.

My passion for learning and staying at the forefront of tech aligns well with Amazon's culture of continuous innovation. I am confident that my academic background and enthusiasm for technology make me a strong fit for this role. I am excited about the possibility of contributing to Amazon's success and being part of its vibrant community of innovators.

Thank you for considering my application. I look forward to discussing how my qualifications align with your team's needs.

Warm regards,  
Subhapreet Patro

# **STATEMENT OF PURPOSE**

Subhapreet Patro

Narsingi

Hyderabad-500089

[2211CS010547@mallareddyuniversity.ac.in](mailto:2211CS010547@mallareddyuniversity.ac.in)

Technology has been progressively driving towards advancement. This statement of purpose expresses my strong interest in the MS in Computer Science at University of Cambridge. As a recent graduate of Computer Science, I want to expand my technical knowledge and skills in the field.

Technology and computer science grabbed my interest during high school, where I was first introduced to programming and its applications. Owing to this early exposure that sparked my interest, I have been actively putting in efforts to pursue my passion for computer science ever since.

I want to take my education to the next level by pursuing a master's degree in computer science. I am drawn to University of Cambridge's course as it provides an extensive curriculum that covers a wide range of subjects, including AI, computer networks, databases, and software engineering. These subjects are relevant to my career goals, and I believe this master's program will help me enhance my knowledge and skill set to excel in the field.

Along with my academic background, I have been actively participating in several technology-related initiatives outside of the classroom. For instance, I participated in hackathons and coding competitions and contributed to open-source projects. These experiences have given me valuable experiences that will be helpful in my career.

I firmly believe that the Master's program in Computer Science at the University of Cambridge will allow me to challenge myself academically and gain practical experience. I am strongly driven to learn from renowned professors and peers in the field.

I'd be extremely thankful for considering my application. I am excited about the prospect of expanding my education and career at the University of Cambridge.

Warm regards,  
Subhapreet Patro



# SUBHAPREET PATRO

Computer Science Major

## About Me

I am dedicated, motivated, and passionate about my work. I tackle challenges efficiently and value transparency and fairness in all interactions.



7569753540



subhapreet2004@gmail.com



#301, Sanvi Heights, Narsingi, Hyd

## Language

- English
- Hindi
- Telugu (basic)

## Expertise

- UI/UX Designing
- Debugging
- Front-end Development
- Back-end Development
- Problem solving
- Leadership

## Projects

### Student Management System, (February-2023)

Developing an application to manage students' data. Creating a database to store student information. Programming a system to efficiently insert, update and retrieve student data.

### Multi-Functional Calculator, (December-2023)

Developing an application that provides a flexible way to transit between different calculators-Graphing, Scientific, Currency, Programming and many more.

## Certifications

- **Data Structures in Python**
- **Java Programming Essentials**
- **Foundations of Data Mining**
- **Deep Learning**

## Education

**Sri Chaitanya Junior College**  
IIT Training in Math, Physics and Chemistry  
2020-2022

## Skills Summary

Design Process	<div><div></div></div> 78 %
Project Management	<div><div></div></div> 81 %
Coding	<div><div></div></div> 75%