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[ GitHub Profile](https://github.com/ChetanPatwardhan" \o " GitHub Profile)

 [LinkedIn Profile](http://www.linkedin.com/in/chetan-patwardhan-8831bb146)

# EDUCATION

## Veermata Jijabai Technological Institute (VJTI), Mumbai Pursuing : 2023 -2025

*Master of Technology : Defence Technology*

## H.V.P.M’s College of Engineering & Technology, Amravati Passed : Aug 2019- June 2023

*Bachelor of Engineering : Computer Science & Engineering* CGPA/Percentage: 8.49

# EXPERIENCE

* **Bharat Forge Limited** July 2024 – June 2025

*Project Intern Pune*

***Project Name*** *–* Autonomous Underwater Vehicle

* + Developed and maintained full-stack web applications using modern technologies,

including React.js, Node.js, Express.js, MongoDB, etc.

* + Designed and optimized relational or NoSQL databases to store and retrieve

application data efficiently.

***Project Name*** *–* Issue Management System

* + Developed and maintained full-stack web applications using modern technologies,

including React.js, Node.js, Express.js, MongoDB, etc.

* + Designed and optimized relational or NoSQL databases to store and retrieve

application data efficiently.

* **Ei SYSTEM** Dec 2023 – Feb 2024

*Full Stack Developer intern Mumbai*

***Project Name*** *–* Issue Management System

* + Developed and maintained full-stack web applications using modern technologies,

including React.js, Node.js, Express.js, MongoDB, etc.

* + Designed and optimized relational or NoSQL databases to store and retrieve

application data efficiently.

* **Green Zone Multi-Services Pvt. Ltd** Dec 2022 – May 2023

*Project Trainee -Software Engineer intern Amravati*

***Project Name*** *–* Issue Management System

* + Participated in the entire software development lifecycle, from planning and system design

to testing and deployment.

* + Collaborated with cross-functional teams to gather requirements, design solutions,

and implement features to meet project goals.

***Project Name*** *–* Issue Management System

* + Participated in the entire software development lifecycle, from planning and system design

to testing and deployment.

* + Collaborated with cross-functional teams to gather requirements, design solutions,

and implement features to meet project goals.

* **Four Force Multi-Services Pvt. Ltd** Jan 2022 – Feb 2022

*Front-end Developer Intern* *Amravati*

* + Assisted in the development and maintenance of user interface components for web

applications, focusing on front-end technologies such as HTML, CSS, and JavaScript.

* + Implemented interactive features and dynamic content using JavaScript frameworks

such as React.js, Vue.js, or Angular.

* + Collaborated closely with designers and back-end developers to translate design

mockups and requirements into responsive and user-friendly web interfaces.

# PERSONAL PROJECT

**Image Forgery Detection**

* + Developed an image forgery detection system using machine learning and computer vision techniques to identify and localize tampered regions in digital images.
  + Implemented various image manipulation detection algorithms, including copy-move detection, splicing detection, and image inpainting detection.
  + Convolutional neural network (CNNs) and Generative adversarial network (GANs) are two popular deep learning model that have been used in image forgery detection.

# TECHNICAL SKILLS AND INTEREST

**Languages**: Java, Python, HTML/CSS, javaScript, SQL, Bootstrap

**Developer Tools**: VS Code, Eclipes, Android Studio, Google Cloud Platform

**Frameworks**: Angular, MERN Stack (MongoDb, Express.js, React.js, Node.js), GitHub, Django

**Cloud/Databases** : SQL & MongoDb