Shubham Kothawade

ShubhamK24 | in ShubhamK24 | ≥ shubhamkothawade64@gmail.com | 1+91 9309942508

EDUCATION

 2019 - 2023
 Bachelor of Engineering (E&TC) at SPPU
 (CGPA: 8.67/10.0)

 2017 - 2019
 HSC at Sir. Dr. M S Gosavi Junior College, Nashik
 (68.00%)

 2016 - 2017
 SSC at Boys Town Public School, Nashik
 (87.30%)

SKILLS

Programming Languages Python, C, C++, Java, SQL, PHP

Libraries Numpy, Pandas, Matplotlib, SciPy, OpenCV, Tensor Flow, PyTorch

Scripts / Frameworks HTML, CSS, JavaScript, Figma, React.js, Django

Cloud Technology AWS (Cloud Practitioner)

Softwares Matlab, Simulink, Solid Works, Microsoft Office, Microsoft Dynamics (CRM)
Other Effective: Leadership, Time management, Adaptability, Problem-solving

WORK EXPERIENCE

Kavruk Technologies - Co-founder

June 2022 - Present

- **Leadership & Vision**: Founded Kavruk Technologies, setting its vision and strategic direction in product development and innovation.
- Business Growth & Collaboration: Fostered partnerships, driving business expansion and client relations for dynamic product development.
- **Product Innovation**: Directed end-to-end product development, ensuring quality, standards, and user satisfaction.

Team Lead - Team Phalanx EV Club

Mar 2021 - Dec 2022

- Technical Leadership & Innovation: Led team innovating electric vehicles and go-karts, reshaping the automobile industry.
- Project Management & Safety Adherence: Managed team, offering guidance, ensuring project success and safety standards in EV development.
- Collaborative Development Oversight: Orchestrated collaborative efforts, ensuring efficient and innovative electric vehicle design within a collegiate setting..

Projects

Electric Vehicle Design and Manufacturing

View More

led the design and manufacture of an electric vehicle prototype, focusing on sustainable technologies. Managed activities promoting clean transportation for a greener future.

Go-Kart Design & Development

View More

Directed the design and development of a high-performance petrol engine go-kart prototype, prioritizing speed and agility for thrilling racing experiences.

View More Projects \Longrightarrow

Publications

• IJRASET (2023). Electronic Steering Stability System. Shubham Kothawade. Volume(11). View Publication

• IRJET (2023). Risk Assessment and Mitigation in the Development of Electric Motorcycle View Publication Products. Shubham Kothawade. Volume(10).

ACHIEVEMENTS

- (SAE) AIR 3 in Electric Two Wheeler Design Competition
- (ABU Robocon) AIR 7 in DD Robocon 2020
- (IKC) 1st Runner Up in Indian Karting Championship 23