

Vinay M. JOSHI

PERSONAL DATA

DATE OF BIRTH: 22 Jan 1992
PERMANENT ADDRESS: Nath nagar, rampur road, Degloor, Nanded, 431717
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WORK EXPERIENCE

July 2016 - Present | Post Graduate Engineer Trainee,
Mahindra Susten PVT. LTD., Mumbai, 400059

EDUCATION

JUNE 2016 Master of Technology in CONTROL AND COMPUTING,
Department of electrical engineering, IIT Bombay
Mumbai, India
Thesis: "Fault detection in wireless sensor network data" | Advisor: Prof. Anupama Kowli
GPA: 9.25/10

JUNE 2013 Bachelor in Engineering ELECTRONICS and TELE-COMMUNICATION
SCOE, Pune, University of Pune, Pune, India
Thesis: "AVR based automated order system in restaurant" | Advisor: Prof. V. B. Baru
SCORE: 62.53%

JUNE 2009 12th S.P. college Pune **Maharashtra state board**
SCORE: 71.30%

JUNE 2007 10th G.M.V.V. Nanded **Maharashtra state board**
SCORE: 79.07%

AWARDS AND HONOURS

JAN 2015 Winner national level competition "Ideathon", VLSID conference, Bangalore, India
MAR 2015 Best speaker award, Reading group Dept. of electrical engineering, IIT Bombay

LANGUAGES

ENGLISH: Fluent
MARATHI: Mother tongue
HINDI: Fluent

COMPUTER SKILLS

Programming languages: C, Python, PHP, JAVA (Android programming), mysql, HTML,
LINUX, ubuntu, ~~TEX~~
Software tools: Anaconda-Jupyter, Android studio, Matlab, Eagle CAD, R studio,
Arduino, AVR Studio
Microcontrollers: AVR, ARM
Mini-computers: Beaglebone, Raspberry pi, Intel edison

WORK EXPERIENCE AND POSITION OF RESPONSIBILITY

- JUL 2016 - PRESENT PGET, Mahindra Susten PVT. LTD., Mumbai
My responsibilities consists of
developing high quality electronics for solar and special products
launched by Mahindra Susten
- JUL 2013 - JUN 2016 Research Assistant, PCLab, Dept. Electrical engineering, IIT Bombay, Mumbai
I worked as a system administrator in PC Lab, EE, IITB.
My responsibilities include developing and managing
website of EE department, web-server and other web-interfaces like:
Lost and Found interface for Electrical Engg. department
Improved aesthetics and access of Seminars on Electrical Engg. department website
Develop and improve web interfaces for admission process for a year
- MAR 2012 Co-head for organizing a technical event "Projection" in SCOE, Pune
Managed technical event of project presentation
Excelsior 2k12 in Sinhgad college of engineering, Pune

PROJECTS

INTERESTS AND ACTIVITIES

Technology, Open-Source, Programming
Quality music, playing football, chess and swimming