

JOGENDRA KUMAR

DEVELOPER · OPEN SOURCE ENTHUSIAST

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Education

Indian Institute of Technology (Banaras Hindu University) Varanasi

Varanasi, India

B.TECH. (BACHELOR DEGREE) AND M.TECH. (MASTER DEGREE) IN ENGINEERING PHYSICS

July 2015 - PRESENT

Skills

- Programming Skills: Swift, C-Sharp, C++/C, Python, Shell.
- Web Designing Skills: HTML, CSS (Bootstrap), Javascript (jQuery, Angular 4), SQL.
- Operating Systems: Mac OSX, Linux, Windows.
- Other Technology: Git, Xcode, Microsoft Visual Studio, Microsoft SQL Server.

Technical Experiences

Vertex Infosoft Pvt. Ltd.

Mohali, Punjab

SOFTWARE DEVELOPMENT INTERN

Jun 2017 - July 2017

- Worked on ASP.NET Web Forms(asp), ASP.NET MVC, ADO.NET (for Sql Database), C-Sharp Windows Forms.
- Text processing using iTextSharp library and Syncfusion Control. (Search, Extract, Highlight text within PDF)
- Optical Character Recognition processing on scanned images, Pdfs and particular part of document.

Projects

Eat Sleep Poop App

Work From Home

iOS APPLICATION

Aug. 2017 - PRESENT

- “Eat Sleep Poop App” is a USA based simple logging app for parents of a newborn.
- Working on storyboard stuff, SendGrid mail integration, improving UI components.
- Working remotely with team of 6+ members using Git.

Technex '18 iOS App

Varanasi, Uttar Pradesh

iOS APPLICATION

Mar. 2017 - PRESENT

- Building iOS App for Technex 2018 (Annual Techno-management fest of IIT (BHU), Varanasi).
- Using Apple's programming language Swift, Xcode and Google's Firebase API (for Backend work).

Technex '17 Website

Varanasi, Uttar Pradesh

WEBSITE

Aug. 2016 - Feb. 2017

- Front-end development for Technex 2017 website <http://www.technex.in>
- Used HTML, CSS, Javascript for web pages. (Responsive web designing)
- Work with team of 3 members using Git.

Other Projects

WEB APPLICATIONS AND PORTALS

- Build website (<http://www.iitbhumun.in>) for MUN (Modal United Nation) 2017, IIT Varanasi.
- Build website (<http://www.spardha.co.in/>) for Spardha 2017 (Games and Sports festival of IIT Varanasi).
- Build website (<http://www.iitbhu.ac.in/apc>) for Department of Chemistry, IIT Varanasi.
- Handling official website and Department Portal of Department of Physics, IIT Varanasi.

Open Source Contributions

GitHub: <https://www.github.com/imjog>

- Active contributor since January 2017. More than 10 personal projects are open source.
- Contributed in big open source organizations like IBM, FOSSASIA, IBM-Swift, Catrobat wxWidgets, awesome-ios.
- Created 2 Cocoapods, all are open source and available for development use.
- Actively written documentation for new contributors.

Jan. 2017 - PRESENT

Achievements / Extra Curricular Activities

- Joint Secretary of Club of Economics and Finance, IIT (BHU) Varanasi. (2017-2018)
- Awarded with INSPIRE AWARD by Department of Science and Technology (DST), Govt. of India.
- Member of Tech Team Technex 2017.
- Tech Lead of MUN IIT (BHU) Varanasi 2017.

Other Informations

Graduate Level Focus

- Data Structure and Algorithms, Web Development, iOS Development, Software Engineering, Server Side Swift, Machine Learning.

Other Interests

- Travelling, Music, TV Series, Writing, Reading Books, Photography.

