

Ashutosh Rishi Ranjan

118 Bouverie Street, Carlton, VIC 3053, Australia
+61 452 482 036
ashutoshrishi92@gmail.com

Education	University of Melbourne MSc. Computer Science – Relevant courses: Declarative Programming, Distributed Systems & Algorithms, Cluster & Cloud Computing, Web Search & Text Analysis, Parallel Computing.	<i>Expected to graduate June 2016</i>
	Symbiosis University, Pune, India B.Tech. Computer Science	<i>Graduated 2014</i>
Skills	Programming language implementation: Compiler Design using LLVM Web Development and Design: Front-end: JQuery, ReactJS, Bootstrap, ReactJS Back-end: NodeJS - <i>Meteor, AngularJS</i> . Python - <i>Flask</i> PHP - <i>Wordpress, Moodle</i> OS: Well experienced with Unix/Linux platforms. Languages: Haskell, Python, Javascript, Java, C++, C, PHP	
Experience	Research Project , University of Melbourne	<i>On going</i>
	<ul style="list-style-type: none">• Translation of a new logical IR to the LLVM IR and code generation.• Compiler written in Haskell.	
	Web Developer , Melbourne Web Co.	<i>Contracting</i>
	<ul style="list-style-type: none">• Worked on full custom projects on Wordpress for multiple clients.	
	Intern , HELLA India, Pune	<i>January to May, 2013</i>
	<ul style="list-style-type: none">• Developed a complete Inventory Management System on an in-house PHP backend.• Deployed an Employee Training Portal based on the Moodle framework for the local office and created training videos for Team Leaders.	
	Assistant to Project Manager , Bahwan Cybertek, Muscat, Oman	<i>June 2013</i>
	<ul style="list-style-type: none">• Modelled an implementation of an IBM Maximo Asset management solution for a client.• Created a concept design for a responsive website for Bahwan Cybertek for the IT team.	
	Co-Head, Student Technical Committee <i>Symbiosis Institute of Technology, Pune, India</i>	<i>2012</i>
	<ul style="list-style-type: none">• Created the annual college festival website and registration system.• As the Co-head of our team, managed our finances and technical logistics moving to other teams.	
Github	https://github.com/ashutoshrishi	
Hobbies	Cycling, Muay Thai	