

# PAARTH BHASIN

Unit 15, 56-60, Bishop Street, Box Hill, Melbourne, VIC-3128

## CONTACT

✉ : [paarthbhasin4@gmail.com](mailto:paarthbhasin4@gmail.com)  
in : [/in/paarthbhasin](https://in/paarthbhasin)

github : [github.com/PaarthB](https://github.com/PaarthB)  
www : [www.technopaarth.com](http://www.technopaarth.com)

☎ : 0470-183-220  
📍 : Melbourne, Australia

## ABOUT



Third year Software Engineering student at Monash University. Confident and fun-loving person, with strong skills in Software Development. Looking for summer internships in Software Engineering, Cyber Security and Information Technology. Self-starter and quick learner who always exceeds expectations. Possessing strong analytical, interpersonal, communication skills with strong attention to detail.

## SKILLS



### EXPERIENCE WITH APPLICATIONS AND SOFTWARE ENGINEERING SKILLS:

Exposure: AWS, Splunk, Heroku, Rodin, IoT, MongoDB, BigData, Machine Learning, OWASP Top 10, Agile  
Competent: Linux, SVN, Adobe Photoshop, MARS  
Mastery: Eclipse, PyCharm, HTML, CSS, MS Office, WordPress

### WEB DEVELOPMENT & PROGRAMMING SKILLS:

Strong: C, MySQL, C++, Python, Java, XML, XSLT, Design Patterns, JSON, REST, SOAP, MIPS Assembly, GUI Programming, Prolog, PHP  
Proficient: UX/UI Design, OpenGL, Ruby-on-Rails, Bootstrap, Node.js, Operating Systems, Perl, Bash, Ruby, AngularJS

## EDUCATION



**Bachelor of Engineering (B.E.), Software Engineering**  
**Distinction Average (72.0)**

July 2014 – July 2018  
Monash University

## WORK EXPERIENCE



**DevOps Engineer Internship, EAS Team (SUMMER INTERN)**  
**Cognizant Digital Works, Melbourne**

Jan 2017 – Feb 2017

- Built a generic CI/CD Platform for TUI Group and Ooredoo Group, based on BusinessWorks 6.x, providing automated: SVN checkout, archive creation, deployment to cloud, code review and SoapUI testing. Some of the technologies used include: Apache Ant & Maven, Git, Python, REST, SVN, Jenkins, Terminal, SoapUI, Artifactory.
- Enhanced the UI with extra functionality of the auto deploy tool, using AngularJS and learnt the concept of Microservices, Docker, Application Integration, Continuous Integration & Continuous Deployment (CI/CD).
- Worked and liaised effectively with global EAS teams across Melbourne, Sydney and Bangalore.

### CREW MEMBER

**McDonald's Australia, Box Hill North**

Jan 2016 – Dec 2016

Preparing food as per Food Safety Regulations. Keeping the kitchen premises in clean and working conditions always. Serving good quality food in minimum time. Learnt a lot about team-work and time management.

## PROJECTS



**Delivar App([delivar.herokuapp.com/users/sign\\_in](https://delivar.herokuapp.com/users/sign_in))**  
**Co-Founder**

**UNI HACK 2015, Melbourne**  
August 2015

- Participated in 24hr Hackathon. Created an app "Delivar" using Heroku, based on the concept of an online delivery system, which thrives on crowdsourcing.
- Implemented Braintree PayPal Integration with the website back-end to handle the payment system.
- Integrated Google Maps API with the source code to allow tracking of orders, deliverers and customers.

- Used CSS/Bootstrap for front end-development. Used Ruby-On-Rails for back-end development. (UX/UI Design)
- Awarded as the “Most Popular App” and “Best Payment System Design” in the Hackathon.

## STUDENT CLUBS & COMMITTEES

- Monash Student Association (MSA)
- Computing & Commerce Association
- Monash Cyber Security Club
- Wired FITS
- Monash University Chess Club
- Monash Creative Writers
- Monash Indian Cultural Society
- Monash University Rowing Club
- UNIHACKers

## AWARDS & ACHIEVEMENTS

### ***Introduction to CS – FIT1008*** **Hall of Fame Entrant**

***Monash University***  
May 2015

Got selected in the Hall of Fame for writing a Python program based on Huffman encoding. The program works by reading text from a big Australian repository, and then finding the Huffman encoding of all the lowercase alphabets in it.

### ***Royal Commonwealth Society (RCS), Essay Writing Competition*** **Silver Award Winner**

***London, UK***  
June 2011

Was awarded the Silver Award amongst many other candidates for writing an intriguing essay on Women empowerment. This was open for only Junior entries, with age group between 13-16.

### ***North Zone Chess Tournament*** **4<sup>th</sup> Position**

***K.R. Mangalam World School, New Delhi***  
June 2010

Stood 4<sup>th</sup> Interschool Individual Chess Tournament.